### **State of Wyoming**



### **Department of Health**

**Wyoming Vital Statistics 2000** 

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# State of Wyoming Department of Health

### **Wyoming Vital Statistics 2000**

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#### INTRODUCTION

Data in this report has been tabulated from birth, death, stillbirth, marriage, divorce and annulment records filed with Vital Records Services, and from transcripts of records from other states involving the death of a Wyoming resident or a birth to a mother who was a Wyoming resident. Although events are registered in the state in which they take place, the exchange of records between states allows the compilation of birth, death and stillbirth statistics by state and county of residence. Most of the birth and death information included here is presented by place of residence. Headings of individual tables specify resident or occurrence data. Marriage and divorce data is limited to Wyoming occurrences.

Tables include all events for which records were received in this office by April 30th of the year following the event. The number of events not included is small, and counts can be considered relatively complete.

**YELLOWSTONE NATIONAL PARK** Coding of the county of residence and occurrence changed in the year 2000 with respect to Yellowstone National Park. Previously, events occurring in the park and those to residents of the park were specifically coded as such. These events are now being coded to the actual county of residence or occurrence, either Teton or Park County. In county tabulations for 1996 through 1999, Yellowstone National Park events have been reallocated to Park County.

**POPULATION ESTIMATES** The population estimates for 1991 through 1999 used to calculate rates in this report were developed by the Population Estimates Program of the U.S. Bureau of the Census. Since the Census Bureau revises these estimates annually, population based rates published here may differ from those in prior reports.

**NATIONAL DATA** National data included in this report is from a series of publications of the National Center for Health Statistics entitled *National Vital Statistics Reports*. National marriage and divorce rates for 2000 are provisional. National mortality data for 2000 is from a statistical file that is classified as "preliminary data." Final U.S. data for marriages, divorces and deaths in 2000 may differ from these figures.

**DATA RELIABILITY** Caution must be used in the interpretation of vital statistics rates which are based on a small population or on a small number of events. A chance variation of one or two events can make a substantial difference in these rates or percentages causing major fluctuations in them from year to year. One frequently used guideline is to consider rates based on less than 20 events statistically unreliable. Some rates have been tabulated for three or five year time periods to alleviate this problem.

Younger populations will tend to have higher crude birth rates and lower crude death rates than older populations, simply because of the age composition of the population. For this reason comparison of crude rates for different areas or for one area over a period of years can be misleading. This is important to remember when comparing rates for counties within the state, since some counties have much younger populations than others, or when examining rates for the state or nation over a period of years, since both state and national populations have been aging in recent years. To eliminate the effect of differing age structures, age-specific or age-adjusted rates should be calculated.

**UNDERLYING CAUSE OF DEATH** The certification of the cause of death on the death certificate is completed by the attending physician or by the coroner with the assistance of a physician. Although a number of medical conditions may be listed on the certificate, statistics presented here are based solely on the underlying cause of death. This is defined as the disease or injury that initiated the sequence of events leading directly to death or as the circumstances of the accident or violence that produced the fatal injury. The underlying cause is selected and classified according to the specifications of the World Health Organization as set forth in the *Tenth Revision of the International Classification of Diseases* (ICD-10).

YEAR 2000 STANDARD FOR AGE-ADJUSTED DEATH RATES Effective with the publication of 1999 data, the uniform standard population used to age-adjust death rates changed from the U.S. population in 1940 to the projected U.S. population in 2000. Because the magnitude of age-adjusted death rates depends in part on the standard population used to calculate them, comparisons of age-adjusted death rates calculated with different standard populations are not valid. All age-adjusted death rates in this report have been adjusted to the projected U.S. population in 2000 and are not comparable to those published in previous reports.

IMPLEMENTATION OF ICD-10 Beginning with deaths occurring in 1999, the cause of death has been coded using the *Tenth Revision of the International Classification of Disease* (ICD-10). This replaces the ninth revision (ICD-9) which was used for deaths occurring from 1979 through 1998. There are major differences between the two revisions including differences in the rules used to select the underlying cause of death and in the tabulation lists used to group conditions for publication. To enable analysis of trends in cause of death that span the two revisions, the National Center for Health Statistics has developed lists of most comparable codes, and has calculated comparability ratios between the two revisions.

More detailed information concerning both the change in the standard population used to calculate age adjusted death rates and the implementation of ICD-10 is available on the National Center for Health Statistics website at http://www.cdc.gov/nchs/.

This report does not include all available tabulations. Additional data will be furnished upon request to Vital Records Services, Wyoming Department of Health, Hathaway Building, Cheyenne, WY 82002.

POPULATION BY COUNTY WYOMING 1990 - 2000

						Year					
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Wyoming	453,589	459,260	466,251	473,081	480,283	485,160	488,167	489,451	490,787	491,780	493,782
Albany	30,797	31,285	31,566	32,227	32,526	32,742	32,879	32,264	32,179	32,192	32,014
Big Horn	10,525	10,582	10,708	10,770	10,950	11,228	11,334	11,255	11,520	11,480	11,461
Campbell	29,370	29,826	30,517	30,544	30,835	31,440	31,946	32,098	32,452	32,844	33,698
Carbon	16,659	16,406	16,149	16,282	16,150	16,174	16,091	15,914	15,757	15,730	15,639
Converse	11,128	11,081	11,277	11,436	11,492	11,713	11,856	12,011	11,911	11,993	12,052
Crook	5,294	5,315	5,405	5,435	5,657	5,682	5,813	5,859	5,851	5,849	5,887
Fremont	33,662	34,049	34,153	34,568	34,928	35,419	35,620	35,697	35,704	35,729	35,804
Goshen	12,373	12,361	12,394	12,494	12,511	12,522	12,572	12,787	12,629	12,502	12,538
Hot Springs	4,809	4,736	4,822	4,750	4,867	4,828	4,897	5,011	5,017	4,920	4,882
Johnson	6,145	6,209	6,280	6,357	6,533	6,672	6,772	6,831	6,872	6,958	7,075
Laramie	73,142	73,978	75,826	77,495	78,885	79,513	80,186	80,328	80,522	81,009	81,607
Lincoln	12,625	12,975	13,124	13,329	13,759	14,073	14,206	14,099	14,114	14,338	14,573
Natrona	61,226	62,312	63,087	63,981	65,316	65,687	65,859	66,311	66,146	66,282	66,533
Niobrara	2,499	2,396	2,411	2,447	2,446	2,483	2,501	2,480	2,510	2,454	2,407
Park	23,178	23,303	23,741	24,331	24,987	25,481	25,514	25,889	25,950	25,664	25,786
Platte	8,145	8,163	8,205	8,245	8,389	8,453	8,586	8,737	8,839	8,866	8,807
Sheridan	23,562	23,722	24,230	24,787	25,256	25,663	26,008	26,095	26,240	26,328	26,560
Sublette	4,843	4,964	5,022	5,184	5,409	5,515	5,601	5,684	5,773	5,835	5,920
Sweetwater	38,823	39,592	40,012	40,066	39,960	39,849	39,257	38,728	38,565	38,142	37,613
Teton	11,173	12,098	12,788	13,733	14,320	14,907	15,494	16,182	16,883	17,672	18,251
Uinta	18,705	19,101	19,476	19,581	19,927	19,884	19,936	19,935	20,029	19,901	19,742
Washakie	8,388	8,291	8,420	8,452	8,484	8,511	8,471	8,531	8,585	8,425	8,289
Weston	6,518	6,515	6,638	6,587	6,696	6,721	6,768	6,725	6,739	6,667	6,644

Note: Census enumerations were used for 1990 and 2000. Figures for 1991 - 1999 are estimates developed by the Population Estimates Branch, U.S. Bureau of the Census.

#### **DEFINITIONS**

RESIDENCE DATA - data compiled on the basis of the place of residence of the decedent (deaths), or the place of residence of the child's mother (births, stillbirths).

OCCURRENCE DATA - data compiled on the basis of where the event actually occurred, regardless of the person's place of residence.

LIVE BIRTH - a birth that shows any sign of life after delivery.

LOW BIRTHWEIGHT - less than 2500 grams or 5 lbs. 8 oz.

INFANT DEATH - death of a live born infant under one year of age.

NEONATAL DEATH - death of a live born infant under 28 days old.

MATERNAL DEATH - death of a mother caused by complications of pregnancy, childbirth or the puerperium.

STILLBIRTH (FETAL DEATH) - death taking place after 20 weeks gestation and before birth.

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(CRUDE) BIRTH RATE - number of live births per 1,000 population.

<u>live births</u> X 1,000 total population

FERTILITY RATE - total number of live births per 1,000 women 15 - 44 years of age.

<u>live births</u> X 1,000 females 15 - 44

(CRUDE) DEATH RATE - number of deaths per 100,000 population.

<u>deaths</u> X 100,000 total population

AGE-SPECIFIC DEATH RATE - the number of deaths in a specific age group per 100,000 population in that age group.

<u>deaths in age group</u> X 100,000 population in age group

AGE-ADJUSTED DEATH RATE (Direct Method) - rate used to compare relative mortality risks across different groups and over time. It is computed by applying age-specific death rates to a standard population. Age-adjusted rates should not be compared to crude rates or to other age-adjusted rates that have been calculated using a different standard population.

CAUSE-SPECIFIC DEATH RATE - number of deaths from a specific cause per 100,000 population.

deaths from cause X 100,000 total population

INFANT MORTALITY RATE - number of infant deaths per 1,000 live births.

infant deaths X 1,000 live births

NEONATAL MORTALITY RATE - number of neonatal deaths per 1,000 live births.

neonatal deaths X 1,000 live births

MATERNAL MORTALITY RATE - number of maternal deaths per 10,000 live births.

maternal deaths X 10,000 live births

STILLBIRTH RATIO - number of stillbirths per 1,000 live births.

stillbirths X 1,000 live births

MARRIAGE RATE - number of marriages per 1,000 population.

<u>marriages</u> X 1,000 total population

DIVORCE AND ANNULMENT RATE - number of divorces and annulments per 1,000 population.

divorces & annulments X 1,000 total population

**SUMMARY** 

#### SUMMARY

#### **BIRTHS**

There were 6,254 Wyoming resident births in 2000. The birth rate rose from a record low of 12.4 births per 1,000 population in 1999 to 12.7 in 2000.

#### **TEEN BIRTHS**

The number of teen-age mothers giving birth in 2000 was 847, just three less than in 1999. The birth rate for women 15 to 19 was 41.9 per 1,000 females in that age group.

#### **UNMARRIED MOTHERS**

Births to unmarried mothers as a percentage of total births declined slightly from 29.0% in 1999 to 28.8% in 2000.

#### LOW BIRTHWEIGHT

Infants weighing less than 2500 grams made up 8.3% of the state's births, the same percentage as the previous year.

#### **DEATHS**

The number of resident deaths fell from a record high 4,038 in 1999 to 3,914 in 2000. Wyoming's age-adjusted death rate was 2.5% below the national.

#### **LEADING CAUSES**

The state's top five causes of death were heart disease, malignant neoplasms, chronic lower respiratory disease, cerebrovascular disease, and unintentional injuries. Nationally, the same causes made up the top five, but cerebrovascular disease ranked third and chronic lower respiratory disease ranked fourth.

#### INFANT DEATHS

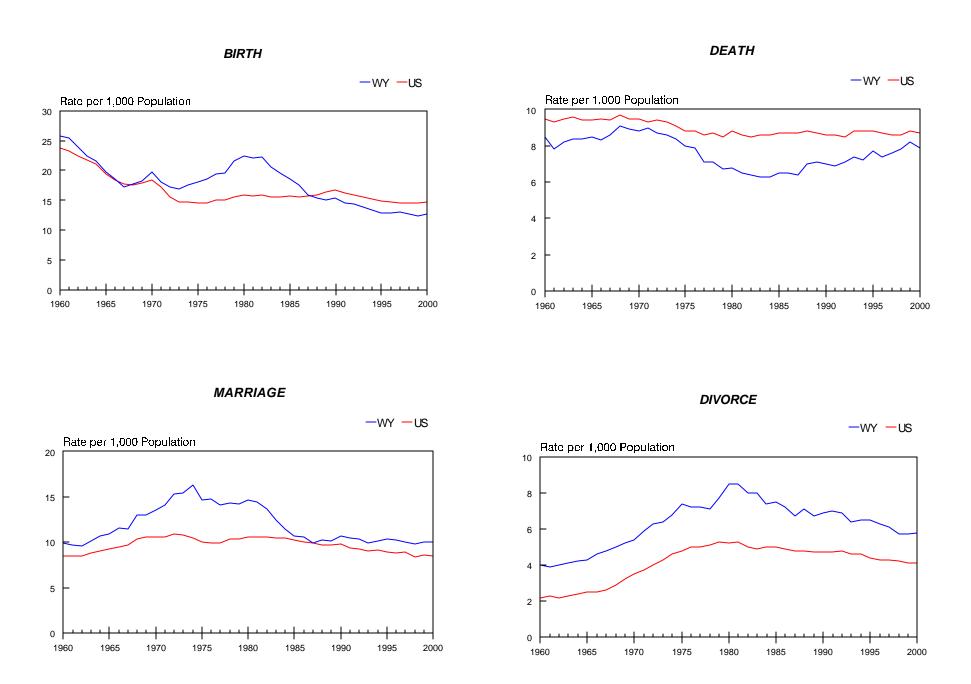
The infant mortality rate was 6.7 infant deaths per 1,000 live births. The neonatal component of the rate was the highest since 1993. The postneonatal component was at a record low.

#### MARRIAGES

There were 4,918 marriages performed in the state, 13 less than in 1999. The marriage rate was 10.0 per 1,000 population, compared to a national rate of 8.5.

#### **DIVORCES**

The number of divorces and annulments granted in the state was 2,851. The divorce rate was 5.8 divorces per 1,000 population, 41% above the national rate.



#### BIRTHS, DEATHS, MARRIAGES, AND DIVORCES BY COUNTY WYOMING, 2000

	Births		Deat	hs	Marria	ges	Divorces		
County	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Wyoming	6,254	12.7	3,914	7.9	4,918	10.0	2,851	5.8	
Albany	359	11.2	196	6.1	233	7.3	142	4.4	
Big Horn	147	12.8	133	11.6	84	7.3	36	3.1	
Campbell	494	14.7	154	4.6	289	8.6	199	5.9	
Carbon	189	12.1	145	9.3	151	9.7	96	6.1	
Converse	153	12.7	95	7.9	92	7.6	62	5.1	
Crook	59	10.0	57	9.7	47	8.0	27	4.6	
Fremont	482	13.5	321	9.0	315	8.8	212	5.9	
Goshen	139	11.1	132	10.5	117	9.3	68	5.4	
Hot Springs	42	8.6	65	13.3	48	9.8	34	7.0	
Johnson	60	8.5	86	12.2	69	9.8	40	5.7	
Laramie	1,161	14.2	663	8.1	783	9.6	534	6.5	
Lincoln	184	12.6	102	7.0	100	6.9	65	4.5	
Natrona	903	13.6	567	8.5	636	9.6	395	5.9	
Niobrara	24	10.0	33	13.7	23	9.6	16	6.6	
Park	262	10.2	202	7.8	275	10.7	122	4.7	
Platte	80	9.1	100	11.4	80	9.1	54	6.1	
Sheridan	265	10.0	284	10.7	321	12.1	165	6.2	
Sublette	54	9.1	43	7.3	66	11.1	43	7.3	
Sweetwater	518	13.8	227	6.0	306	8.1	265	7.0	
Teton	198	10.8	73	4.0	551	30.2	74	4.1	
Uinta	302	15.3	100	5.1	202	10.2	123	6.2	
Washakie	106	12.8	77	9.3	79	9.5	47	5.7	
Weston	73	11.0	59	8.9	51	7.7	32	4.8	

Notes: Tabulated by county of residence for births and deaths and by county of occurrence for marriages and divorces. Rates are per 1,000 population.

### BIRTHS, DEATHS, INFANT DEATHS, STILLBIRTHS, AND MATERNAL DEATHS WYOMING, 1922 - 2000

	Estimated	Birt	hs	Dea	iths	Infant I	Deaths	Stillbir	ths	Maternal	Deaths
Year	Population	Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
	,	1		1					I		I
1922	207,677	5,188	25.0	1,930	9.3	408	78.6	180	34.7	N/A	N/A
1923	211,459	4,950	23.4	2,180	10.3	394	79.6	165	33.3	36	72.7
1924	215,011	5,226	24.3	2,063	9.6	336	64.3	180	34.4	51	97.6
1925	215,991	4,833	22.4	1,896	8.8	309	63.9	146	30.2	46	95.2
1926	217,152	4,388	20.2	1,902	8.8	333	75.9	137	31.2	41	93.4
1927	218,949	4,472	20.4	1,976	9.0	308	68.9	131	29.3	39	87.2
1928	220,455	4,496	20.4	2,155	9.8	305	67.8	128	28.5	29	64.5
1929	223,427	4,424	19.8	2,010	9.0	311	70.3	100	22.6	28	63.3
1930	225,940	4,471	19.8	2,079	9.2	310	69.3	134	30.0	41	91.7
1931	227,783	4,504	19.8	2,035	8.9	301	66.8	117	26.0	38	84.4
1932	228,498	4,249	18.6	2,057	9.0	242	57.0	112	26.4	28	65.9
1933	228,863	4,207	18.4	1,975	8.6	230	54.7	84	20.0	24	57.0
1934	231,046	4,565	19.8	2,096	9.1	242	53.0	89	19.5	28	61.3
1935	234,690	4,362	18.6	2,284	9.7	223	51.1	86	19.7	18	41.3
1936	237,639	4,753	20.0	2,401	10.1	274	57.6	68	14.3	24	50.5
1937	241,614	4,530	18.7	2,430	10.1	252	55.6	96	21.2	17	37.5
1938	244,926	4,946	20.2	2,235	9.1	256	51.8	92	18.6	15	30.3
1939	247,524	4,897	19.8	2,207	8.9	223	45.5	86	17.6	17	34.7
1940	250,742	5,060	20.2	2,141	8.5	237	46.8	101	20.0	22	43.5
1941	247,000	5,185	21.0	2,205	8.9	227	43.8	111	21.4	12	23.1
1942	251,000	5,437	21.7	2,134	8.5	249	45.8	105	19.3	13	23.9
1943	247,000	5,688	23.0	2,227	9.0	213	37.4	117	20.6	9	15.8
1944	242,000	5,612	23.2	2,251	9.3	220	39.2	101	18.0	9	16.0
1945	239,000	5,339	22.3	2,206	9.2	217	40.6	91	17.0	7	13.1
1946	254,000	6,188	24.4	2,135	8.4	205	33.1	110	17.8	10	16.2
1947	258,000	7,320	28.4	2,349	9.1	249	34.0	144	19.7	6	8.2
1948	269,000	7,418	27.6	2,385	8.9	293	39.5	124	16.7	8	10.8
1949	277,000	7,490	27.0	2,385	8.6	280	37.4	124	16.6	3	4.0
1950	292,000	7,606	26.0	2,336	8.0	247	32.5	146	19.2	9	11.8
1951	293,000	8,048	27.5	2,346	8.0	233	29.0	122	15.2	6	7.5
1952	297,000	8,116	27.3	2,503	8.4	262	32.3	116	14.3	2	2.5
1953	295,000	8,760	29.7	2,349	8.0	243	27.7	131	15.0	3	3.4
1954	300,000	8,938	29.8	2,419	8.1	270	30.2	106	11.9	2	2.2
1955	315,000	8,610	27.3	2,453	7.8	242	28.1	108	12.5	4	4.6
1956	321,000	8,389	26.1	2,533	7.9	231	27.5	109	13.0	2	2.4
1957	323,000	8,270	25.6	2,598	8.0	217	26.2	127	15.4	1	1.2
1958	322,000	8,098	25.1	2,528	7.9	225	27.8	125	15.4	3	3.7
1959	325,000	8,189	25.2	2,623	8.1	221	27.0	118	14.4	2	2.4
1960	330,066	8,499	25.7	2,792	8.5	238	28.0	95	11.2	2	2.4
1961	336,000	8,560	25.5	2,635	7.8	230	26.9	111	13.0	1	1.2
1962	332,000	7,984	24.0	2,738	8.2	243	30.4	85	10.6	3	3.8
1963	335,000	7,494	22.4	2,817	8.4	217	29.0	97	12.9	2	2.7
1964	338,000	7,252	21.5	2,842	8.4	209	28.8	91	12.5	2	2.8

### BIRTHS, DEATHS, INFANT DEATHS, STILLBIRTHS, AND MATERNAL DEATHS WYOMING, 1922 - 2000 (CONTINUED)

	Estimated	Birth	าร	Dea	ths	Infant D	eaths	Stillbir	ths	Maternal	Deaths
Year	Population	Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
1965	330,000	6,534	19.8	2,802	8.5	146	22.3	86	13.2	1	1.5
1966	319,000	5,898	18.5	2,655	8.3	142	24.1	76	12.9	1	1.7
1967	322,000	5,540	17.2	2,763	8.6	130	23.5	83	15.0	4	7.2
1968	324,000	5,750	17.7	2,958	9.1	123	21.4	87	15.1	2	3.5
1969	329,000	6,033	18.3	2,934	8.9	165	27.3	97	16.1	-	-
1970	332,416	6,535	19.7	2,927	8.8	131	20.0	82	12.5	1	1.5
1971	339,284	6,156	18.1	3,048	9.0	152	24.7	72	11.7	-	-
1972	350,112	6,011	17.2	3,038	8.7	131	21.8	65	10.8	1	1.7
1973	358,318	6,059	16.9	3,066	8.6	113	18.6	57	9.4	2	3.3
1974	371,630	6,536	17.6	3,133	8.4	106	16.2	79	12.1	-	-
1975	383,644	6,938	18.1	3,072	8.0	120	17.3	75	10.8	2	2.9
1976	397,965	7,367	18.5	3,158	7.9	121	16.4	65	8.8	1	1.4
1977	427,130	8,276	19.4	3,017	7.1	115	13.9	74	8.9	4	4.8
1978	440,878	8,652	19.6	3,112	7.1	113	13.1	67	7.7	3	3.5
1979	454,949	9,768	21.5	3,063	6.7	129	13.2	65	6.7	-	-
1980	469,557	10,546	22.5	3,215	6.8	104	9.9	81	7.7	1	0.9
1981	490,046	10,839	22.1	3,162	6.5	121	11.2	93	8.6	1	0.9
1982	497,297	11,053	22.2	3,183	6.4	109	9.9	92	8.3	1	0.9
1983	498,175	10,254	20.6	3,155	6.3	101	9.8	72	7.0	-	-
1984	500,943	9,753	19.5	3,180	6.3	108	11.1	73	7.5	1	1.0
1985	504,740	9,358	18.5	3,286	6.5	114	12.2	64	6.8	2	2.1
1986	492,191	8,633	17.5	3,217	6.5	94	10.9	59	6.8	-	-
1987	475,191	7,538	15.9	3,038	6.4	69	9.2	57	7.6	2	2.7
1988	463,792	7,163	15.4	3,245	7.0	64	8.9	49	6.8	1	1.4
1989	455,890	6,893	15.1	3,249	7.1	65	9.4	57	8.3	-	-
1990	453,589	6,974	15.4	3,194	7.0	60	8.6	49	7.0	-	-
1991	459,260	6,691	14.6	3,152	6.9	52	7.8	55	8.2	-	-
1992	466,251	6,720	14.4	3,295	7.1	61	9.1	44	6.5	-	-
1993	473,081	6,550	13.8	3,488	7.4	52	7.9	40	6.1	1	1.5
1994	480,283	6,427	13.4	3,481	7.2	44	6.8	39	6.1	-	-
1995	485,160	6,261	12.9	3,720	7.7	48	7.7	34	5.4	-	-
1996	488,167	6,286	12.9	3,604	7.4	40	6.4	48	7.6	-	-
1997	489,451	6,372	13.0	3,740	7.6	37	5.8	27	4.2	-	-
1998	490,787	6,248	12.7	3,847	7.8	44	7.0	24	3.8	-	-
1999	491,780	6,122	12.4	4,038	8.2	42	6.9	33	5.4	-	-
2000	493,782	6,254	12.7	3,914	7.9	42	6.7	33	5.3	1	1.6

Notes: Data for 1922-1945 is by place of occurrence, 1946-2000 is by place of residence.

Birth and death rates are per 1,000 population.

Infant mortality rates and stillbirth ratios are per 1,000 live births.

Maternal death rates are per 10,000 live births.

Population figures for years ending with a zero are census enumerations.

**NATALITY** 

#### NATALITY

The number of births to Wyoming residents increased from 6,122 in 1999 to 6,254 in 2000. After declining from a high of 11,053 in 1982 to 6,261 in 1995, the number of resident births has varied between 6,122 and 6,372. Counties posting the largest numerical increases in 2000 were Natrona (+57), Laramie (+55), and Carbon (+38). Sweetwater (-25) and Platte (-19) counties recorded the largest decreases.

Wyoming's crude birth rate rose from a record low of 12.4 births per 1,000 population in 1999 to 12.7 in 2000. Through the 1970's and early eighties, Wyoming's crude birth rate consistently exceeded the U.S. rate. Since 1987 the state rate has fallen below the national. Wyoming's rate for 2000 was 13.6% below the U.S. rate of 14.7.

County birth rates were highest for residents of Uinta (15.3), Campbell (14.7) and Laramie (14.2) counties. Rates were lowest for residents of Johnson (8.5), Hot Springs (8.6), Platte (9.1) and Sublette (9.1) counties.

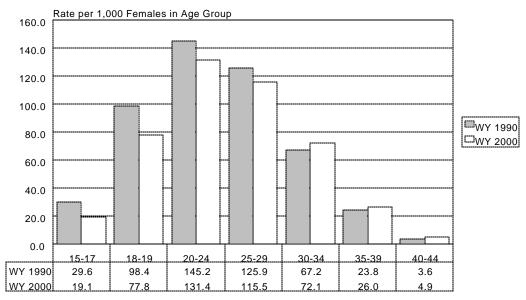
The state's general fertility rate was 59.8 births per 1,000 women 15 to 44 years of age. This was 11.4% below the national rate of 67.5.

**AGE OF MOTHER** The median age of resident mothers giving birth decreased from 25.6 to 25.5 years. During the 1990's this statistic has varied between 25.5 and 25.9 years.

There were 847 births to teen-age mothers in 2000, compared to 850 in 1999. The birth rate for mothers from 15 to 19 years old was 41.9 births per 1,000 female population, 13.6% below the U.S. rate of 48.5.

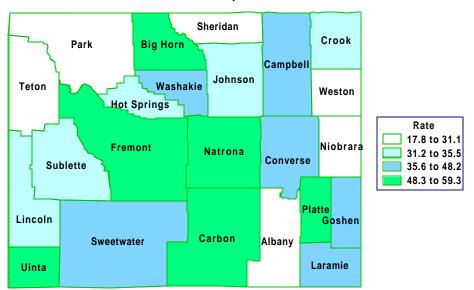
The following chart compares age-specific birth rates for Wyoming resident women in 1990 and 2000. During this time period birth rates decreased for mothers in their teens and twenties and increased for mothers 30 and older. The percentage decreases were highest for younger mothers ranging from 35% for mothers 15 to 17 years old to 8% for mothers 25 to 29 years old. Increases in rates were greatest for older mothers ranging from a 7% increase for mothers 30 to 34 years old to 36% for mothers 40 to 44 years old.

### AGE SPECIFIC BIRTH RATES WYOMING, 1990 & 2000



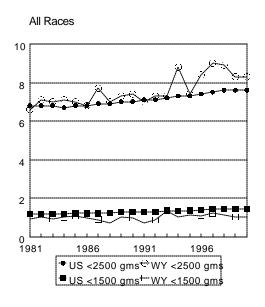
#### Age of Mother

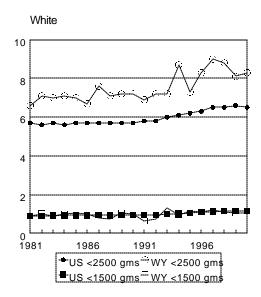
#### BIRTH RATES FOR WOMEN 15 TO 19 BY COUNTY OF RESIDENCE, WYOMING 1999 - 2000



Note: Rates are per 1,000 females age 15 to 19 years.

### PERCENTAGE OF LOW BIRTHWEIGHT AND VERY LOW BIRTHWEIGHT BY RACE OF MOTHER, WYOMING AND U.S., 1981 - 2000



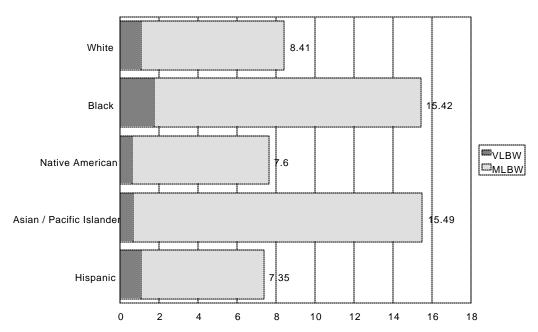


**LOW BIRTHWEIGHT** The number of infants born weighing less than 2500 grams increased from 511 in 1999 to 517 in 2000. The incidence of low birthweight remained unchanged at 8.3% of the resident births. Nationally the percentage of low birthweight has been 7.6% for the past three years. Wyoming's low birthweight percentage for infants born to white mothers was once again the highest in the nation.

While the state's low birthweight percentage is higher than the national, the incidence of very low birthweight, under 1500 grams, is consistently below the national. In 2000 there were 64 very low weight births, 1.02% of the total. The comparable national percentage was 1.43%.

Levels of low birthweight vary by race and origin of mother. The following table compares low birthweight percentages by race and origin of mother for the state for 1998 through 2000. The incidence of low birthweight is lower for births to Hispanic mothers than non-Hispanics and for Native American mothers than for mothers of other racial groups.

### PERCENT LOW BIRTHWEIGHT BY RACE AND HISPANIC ORIGIN OF MOTHER WYOMING RESIDENTS, 1998-2000



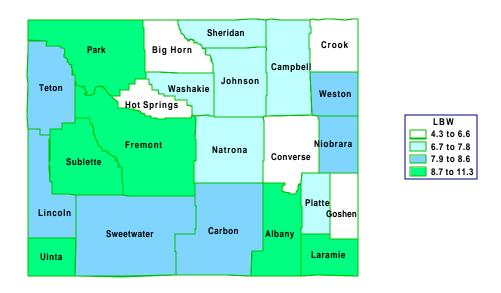
Notes: VLBW (very low birthweight) - under 1500 grams. MLBW (moderately low birthweight) - 1500 to 2499 grams. Births to mothers of Hispanic origin are also included in the appropriate racial categories.

*MARITAL STATUS* The number of births to unmarried women rose slightly from 1,773 in 1999 to 1,804 in 2000. The proportion of total births occurring to unmarried women declined from 29.0% to 28.8%. Births to single mothers accounted for 70% of the births to teens; 35% of the births to women from 20 to 24 years old; 16% of the births to women 25 to 29; and 13% of the births to women 30 and older.

Fremont (40.0) and Natrona (35.1) counties had significantly higher percentages of births to unmarried mothers than the state as a whole. Albany (18.1), Lincoln (18.5), Park (21.8), Sublette (16.7), and Uinta (20.9) counties had significantly lower percentages.

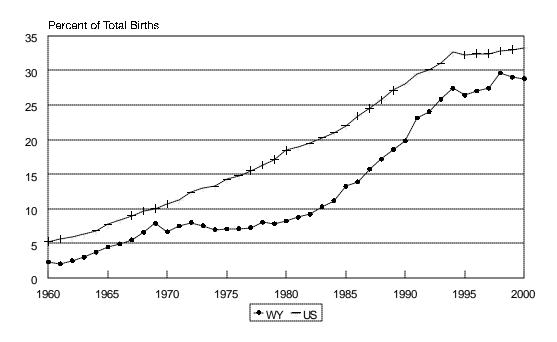
National data for 2000 showed a slight increase in the percentage of births to unmarried mothers from 33.0% to 33.2%. Although the national percentage has increased during each of the last three years, the rate of increase has been much slower than that experienced during the 1980's and early 1990's.

#### PERCENTAGE OF LOW WEIGHT BIRTHS BY COUNTY OF RESIDENCE, 1996 - 2000



Note: Low weight births are those weighing less than 2500 grams.

## BIRTHS TO UNMARRIED MOTHERS WYOMING AND U.S., 1960-2000



**PRENATAL CARE** The percentage of Wyoming resident mothers receiving early prenatal care (care beginning in the first trimester of pregnancy) was 82.8% in 2000, nearly the same as the 82.9% who received early care in 1999. During the 1990's the U.S. proportion of mothers receiving early care rose from 75.8% to 83.2%. The state's rate did not show the same level of improvement, only increasing from 80.5% in 1990 to 82.8% in 2000.

There were 239 women in the state who either delayed obtaining care until the third trimester or who received no care at all. This was 3.8% of the total, up slightly from 3.7% in 1999. Nationally, 3.9% of mothers were in this category.

The Adequacy of Prenatal Care Utilization Index (APNCU)<sup>1</sup> is now being widely used as a measure of prenatal care. It takes into account not only the timing of the initiation of care, but also the number of visits and the gestational age of the infant, in order to determine if a mother has received adequate care. This index is based on the recommendations of the American College of Obstetricians and Gynecologists and classifies care as follows:

Inadequate - care started after the fourth month or less than 50% of recommended visits
 Intermediate - care started by the fourth month and 50-79% of recommended visits
 Adequate - care started by the fourth month and 80-109% of recommended visits
 Intensive - care started by the fourth month and 110% or more of recommended visits

The percentage of Wyoming mothers obtaining at least adequate care was 73.6% compared to 74.2% for the U.S. Wyoming had a higher percentage of mothers who received intensive care than the U.S. as a whole.

## ADEQUACY OF PRENATAL CARE UTILIZATION INDEX WYOMING and U.S., 2000

	Intensive Use	Adequate	Intermediate	Inadequate or No Care
WY	32.8	40.9	14.2	12.2
US	31.2	43.0	14.0	11.9

<sup>&</sup>lt;sup>1</sup>Kotelchuck M. An evaluation of the Kessner adequacy of prenatal care index and a proposed adequacy of prenatal care utilization index. Am J Public Health 84(9):1414-20. 1994.

**TOBACCO USE** Nationally, the percentage of mothers who report smoking during pregnancy has been declining every year. Only 12.2% of women in the U.S. smoked during pregnancy in 2000, a 37 percent decrease from the rate for 1989 when this item was added to the birth certificate. Wyoming has failed to sustain a declining trend. During 2000, 21.1% of Wyoming mothers reported smoking during pregnancy. This was the same as the previous year and higher than the percentages for 1995 through 1997. West Virginia and Kentucky are the only states with higher percentages of women who smoke during pregnancy.

### PERCENTAGE OF MOTHERS WHO SMOKED DURING PREGNANCY

#### WYOMING RESIDENT BIRTHS, 2000

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<18	29.2%
18-19	33.4%
20-29	21.6%
30-39	13.9%
40+	19.3%

#### **EDUCATION**

0-8	29.2%
9-11	42.4%
12	27.9%
13-15	14.9%
16+	3.0%

#### RACE/ORIGIN

White	21.2%
Black	18.2%
Native Am.	22.6%
Other	6.5%
Hispanic*	12.9%

<sup>\*</sup>Births to mothers of Hispanic origin are also included in the appropriate racial categories.

The percentage of mothers who smoked was highest for the 18 to 19 year old age group and for those with 9 to 11 years of education. Women of Hispanic origin were less likely to smoke than non-Hispanics.

Women who smoked during pregnancy were 75% more likely to have a low birthweight infant thannon-smokers. The percentage of low birthweight for infants born to smokers was 12.4%, compared to 7.1% for infants born to non-smokers. The average birthweight of infants born to smokers was 210 grams less than that of infants born to non-smokers.

**METHOD OF DELIVERY** The rate of cesarean delivery decreased slightly from 19.8% in 1999 to 19.6% in 2000. This rate had been increasing from a low of 18.0% in 1995. Nationally the cesarean rate continued an increasing trend, rising from 22.0% to 22.9%.

Cesarean rates varied from a low of 14.2% for women 15 to 19 years old to a high of 27.4% for women from 30 to 34 years old.

Of the 1,223 infants that were delivered by c-section, 761 were primary c-sections. The state rate for primary c-sections fell from 13.8 to 13.4 c-sections per 100 live births to women who had no previous cesarean. The comparable rate for the nation was 16.1.

The rate of vaginal births to women with a previous cesarean delivery (VBAC) continued to fall. It was 21.6 per 100 births to women with a previous cesarean, down from 26.2 in 1999, and from a high of 34.3 in 1996. The U.S. VBAC rate fell from 23.4 to 20.6.

**PLACE OF BIRTH AND ATTENDANT AT BIRTH** Of the 5,847 births that took place in the state, only 66 were not delivered in a hospital. Physicians delivered 5,630 of the infants born in the state, certified nurse midwives delivered 140, and lay midwives delivered 39.

**RESIDENCE AND OCCURRENCE** There were 513 births to Wyoming resident mothers that took place in other states. Laramie (93), Uinta (75) and Sweetwater (41) counties had the highest number of residents give birth out of state. The majority of these births took place in the surrounding states of Colorado (174), Utah (141), South Dakota (65), Montana (52) and Nebraska (48).

Only 106 residents of other states gave birth in Wyoming. Teton County had the largest number of births to residents of other states with 34.

BIRTHS AND RATES BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

	199	96	199	7	199	8	199	9	200	0
Residence	Number	Rate								
U.S. Rate		14.7		14.5		14.6		14.5		14.7
Wyoming	6,286	12.9	6,372	13.0	6,248	12.7	6,122	12.4	6,254	12.7
Albany	396	12.0	387	12.0	355	11.0	352	10.9	359	11.2
Big Horn	152	13.4	150	13.3	145	12.6	148	12.9	147	12.8
Campbell	426	13.3	466	14.5	479	14.8	469	14.3	494	14.7
Carbon	189	11.7	155	9.7	187	11.9	151	9.6	189	12.1
Converse	147	12.4	156	13.0	134	11.3	160	13.3	153	12.7
Crook	72	12.4	50	8.5	62	10.6	59	10.1	59	10.0
Fremont	460	12.9	487	13.6	505	14.1	481	13.5	482	13.5
Goshen	148	11.8	155	12.1	154	12.2	135	10.8	139	11.1
Hot Springs	36	7.4	44	8.8	51	10.2	48	9.8	42	8.6
Johnson	73	10.8	75	11.0	53	7.7	64	9.2	60	8.5
Laramie	1,161	14.5	1,177	14.7	1,111	13.8	1,106	13.7	1,161	14.2
Lincoln	198	13.9	184	13.1	174	12.3	189	13.2	184	12.6
Natrona	887	13.5	845	12.7	833	12.6	846	12.8	903	13.6
Niobrara	36	14.4	26	10.5	25	10.0	25	10.2	24	10.0
Park	284	11.1	313	12.1	317	12.2	261	10.2	262	10.2
Platte	86	10.0	97	11.1	94	10.6	99	11.2	80	9.1
Sheridan	276	10.6	285	10.9	261	9.9	275	10.4	265	10.0
Sublette	55	9.8	65	11.4	57	9.9	65	11.1	54	9.1
Sweetwater	522	13.3	555	14.3	587	15.2	543	14.2	518	13.8
Teton	164	10.6	187	11.6	162	9.6	190	10.8	198	10.8
Uinta	338	17.0	346	17.4	325	16.2	294	14.8	302	15.3
Washakie	97	11.5	103	12.1	100	11.6	102	12.1	106	12.8
Weston	83	12.3	64	9.5	77	11.4	60	9.0	73	11.0

Note: Rates are per 1,000 population.

#### BIRTHS BY SEX, RACE OF MOTHER, ORIGIN OF MOTHER, AND COUNTY OF RESIDENCE WYOMING, 2000

		5	Sex			Race of Mother			Hispanic
Residence	Total	Male	Female	White	Black	Native Am	Other	Unknown	Origin*
Wyoming	6,254	3,148	3,106	5,863	56	267	62	6	568
Albany	359	167	192	3,863	1	6	6	1	27
Big Horn	147	71	76	143	ı	3	1	ı	14
_					-	3 7	ι 0	1	23
Campbell	494	253	241	478	-	•	8	1	
Carbon	189	89	100	181	1	5	2	-	37
Converse	153	82	71	151	-	2	-	-	14
Crook	59	33	26	57	-	1	1	-	-
Fremont	482	242	240	305	-	176	1	-	17
Goshen	139	78	61	138	-	1	-	-	18
Hot Springs	42	18	24	41	-	-	1	-	3
Johnson	60	26	34	60	-	-	-	-	4
Laramie	1,161	588	573	1,077	46	13	25	-	167
Lincoln	184	89	95	180	-	2	2	-	5
Natrona	903	464	439	866	5	27	3	2	43
Niobrara	24	12	12	23	1	-	-	-	1
Park	262	132	130	253	-	7	2	-	21
Platte	80	43	37	78	-	1	1	-	4
Sheridan	265	126	139	260	-	4	1	-	7
Sublette	54	26	28	53	-	-	1	-	-
Sweetwater	518	271	247	510	2	2	4	_	65
Teton	198	100	98	195	-	2	1	_	53
Uinta	302	144	158	296	-	2	2	2	21
Washakie	106	56	50	105	-	1	-	_	23
Weston	73	38	35	68	-	5	-	-	1

<sup>\*</sup>Births to mothers of Hispanic origin are also included in appropriate race totals.

#### BIRTHS BY AGE, RACE, AND ORIGIN OF MOTHER AND COUNTY OF RESIDENCE WYOMING, 2000

							Age of Mothe	ər				
				15-19								
	Total	<15	Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Wyoming	6,254	4	843	236	607	2,094	1,672	1,052	479	104	6	-
Race												
White	5,863	4	756	211	545	1,965	1,586	991	454	101	6	-
Black	56	-	12	5	7	24	10	7	2	1	-	-
Native American	267	-	73	20	53	90	53	37	13	1	-	-
Other	62	-	2	-	2	13	22	15	9	1	-	-
Unknown	6	-	-	-	-	2	1	2	1	-	-	-
Hispanic Origin*	568	1	127	40	87	206	139	55	37	3	-	-
Residence												
Albany	359	-	30	6	24	118	92	78	36	5	-	-
Big Horn	147	-	24	7	17	46	33	23	18	3	-	_
Campbell	494	1	69	14	55	192	131	73	25	3	-	-
Carbon	189	1	34	11	23	73	43	18	15	5	-	-
Converse	153	-	14	5	9	48	44	29	16	2	-	-
Crook	59	-	11	4	7	15	19	9	5	-	-	_
Fremont	482	-	85	24	61	162	124	72	29	8	2	-
Goshen	139	-	25	8	17	51	33	21	6	3	-	-
Hot Springs	42	-	5	1	4	10	13	11	3	-	-	-
Johnson	60	-	10	2	8	19	16	11	4	-	-	-
Laramie	1,161	1	122	33	89	362	349	213	90	22	2	-
Lincoln	184	-	23	7	16	57	51	33	14	5	1	-
Natrona	903	-	138	40	98	308	249	142	47	19	-	-
Niobrara	24	-	2	-	2	9	8	4	1	-	-	-
Park	262	-	32	7	25	67	87	45	26	4	1	-
Platte	80	-	21	10	11	23	16	17	2	1	-	-
Sheridan	265	-	34	10	24	90	70	39	28	4	-	-
Sublette	54	-	6	1	5	13	15	11	8	1	-	-
Sweetwater	518	-	71	22	49	193	123	85	37	9	-	-
Teton	198	-	18	6	12	49	41	58	30	2	-	-
Uinta	302	1	42	12	30	110	77	40	25	7	-	-
Washakie	106	-	17	1	16	45	20	12	11	1	-	-
Weston	73	-	10	5	5	34	18	8	3	-	-	-

<sup>\*</sup>Births to mothers of Hispanic origin are also included in appropriate race totals.

# BIRTHS TO UNMARRIED MOTHERS BY AGE, RACE, AND ORIGIN OF MOTHER, AND COUNTY OF RESIDENCE WYOMING, 2000

							Age of Mothe	er				
				15-19								
	Total	<15	Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Wyoming	1,804	4	588	187	401	729	267	130	65	20	1	-
Race												
White	1,607	4	517	163	354	661	237	110	58	19	1	-
Black	22	-	9	5	4	5	2	4	1	1	-	-
Native American	165	-	60	19	41	62	24	14	5	-	-	-
Other	10	-	2	-	2	1	4	2	1	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic Origin*	259	1	96	33	63	96	40	13	12	1	-	-
Residence												
Albany	65	-	15	3	12	36	6	6	1	1	-	-
Big Horn	32	-	14	3	11	11	2	1	2	2	-	-
Campbell	147	1	45	9	36	63	29	6	1	2	-	-
Carbon	65	1	29	10	19	23	6	3	2	1	-	-
Converse	45	-	10	4	6	21	10	1	3	-	-	-
Crook	11	-	7	3	4	2	1	1	-	-	-	-
Fremont	193	-	70	24	46	79	25	11	6	1	1	-
Goshen	53	-	21	8	13	22	5	2	2	1	-	-
Hot Springs	11	-	3	1	2	3	1	3	1	-	-	-
Johnson	25	-	9	2	7	11	2	2	1	-	-	-
Laramie	310	1	86	31	55	120	51	31	17	4	-	-
Lincoln	34	-	16	3	13	10	5	2	1	-	-	-
Natrona	317	-	104	32	72	127	51	19	10	6	-	-
Niobrara	4		-	-	-	4	-	-	-	-	-	-
Park	57		20	5	15	21	6	6	4	-	-	-
Platte	26		14	6	8	7	3	2	-	-	-	-
Sheridan	89	-	26	8	18	40	13	8	2	-	-	-
Sublette	9	-	2	-	2	1	4	2	-	-	-	-
Sweetwater	145	-	44	17	27	56	25	12	6	2	-	-
Teton	52	-	12	5	7	23	7	7	3	-	-	-
Uinta	63	1	21	8	13	25	9	5	2	-	-	-
Washakie	28	-	11	-	11	14	2	-	1	-	-	-
Weston	23	-	9	5	4	10	4	-	-	-	-	-

<sup>\*</sup>Births to mothers of Hispanic origin are also included in appropriate race totals.

LOW WEIGHT BIRTHS BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

	1	996	1	997	1	998	1	999	20	000	1996-2000
Residence	No.	Percent	Percent								
U.S. Percent		7.4		7.5		7.6		7.6		7.6	7.5
Wyoming	530	8.4	572	9.0	555	8.9	511	8.3	517	8.3	8.6
Albany	41	10.4	44	11.4	44	12.4	27	7.7	31	8.6	10.1
Big Horn	7	4.6	10	6.7	11	7.6	9	6.1	12	8.2	6.6
Campbell	26	6.1	40	8.6	35	7.3	29	6.2	30	6.1	6.9
Carbon	14	7.4	17	11.0	17	9.1	13	8.6	9	4.8	8.0
Converse	5	3.4	6	3.8	9	6.7	7	4.4	17	11.1	5.9
Crook	2	2.8	3	6.0	4	6.5	4	6.8	-	0.0	4.3
Fremont	44	9.6	35	7.2	47	9.3	47	9.8	39	8.1	8.8
Goshen	8	5.4	7	4.5	8	5.2	4	3.0	8	5.8	4.8
Hot Springs	1	2.8	2	4.5	2	3.9	5	10.4	4	9.5	6.3
Johnson	6	8.2	6	8.0	2	3.8	6	9.4	3	5.0	7.1
Laramie	126	10.9	139	11.8	103	9.3	106	9.6	137	11.8	10.7
Lincoln	17	8.6	16	8.7	15	8.6	18	9.5	14	7.6	8.6
Natrona	70	7.9	71	8.4	61	7.3	75	8.9	59	6.5	7.8
Niobrara	6	16.7	2	7.7	1	4.0	1	4.0	1	4.2	8.1
Park	24	8.7	29	9.4	31	10.0	29	11.2	20	7.6	9.4
Platte	6	7.0	9	9.3	5	5.3	8	8.1	6	7.5	7.5
Sheridan	15	5.4	20	7.0	20	7.7	16	5.8	26	9.8	7.1
Sublette	4	7.3	4	6.2	7	12.3	5	7.7	6	11.1	8.8
Sweetwater	44	8.4	42	7.6	61	10.4	44	8.1	37	7.1	8.4
Teton	11	6.7	14	7.5	17	10.5	15	7.9	16	8.1	8.1
Uinta	37	10.9	45	13.0	37	11.4	30	10.2	33	10.9	11.3
Washakie	8	8.2	5	4.9	12	12.0	6	5.9	7	6.6	7.5
Weston	8	9.6	6	9.4	6	7.8	7	11.7	2	2.7	8.1

Note: Low weight births are those weighing less than 2500 grams.

#### LOW WEIGHT BIRTHS BY AGE OF MOTHER, AND COUNTY OF RESIDENCE WYOMING, 2000

						Α	ge of Moth	er				
				15-19								Not
Residence	Total	<15	Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Stated
NA/s consists or	F47	4	70	22	40	470	400	00	40	40		
Wyoming	517	1	70		48	176	122	93	43	12	-	-
Albany	31	-	2	1	1	13	7	3	5	1	-	-
Big Horn	12	-	3	-	3	8	1	-	-	-	-	-
Campbell	30	-	4	-	4	13	11	2	-	-	-	-
Carbon	9	1	2	2	-	3	1	1	1	-	-	-
Converse	17	-	1	1	-	4	6	2	4	-	-	-
Crook	-	-	-	-	-	-	-	-	-	-	-	-
Fremont	39	-	-	-	-	6	11	14	6	2	-	-
Goshen	8	-	2	-	2	4	1	1	-	-	-	-
Hot Springs	4	-	-	-	-	1	1	2	-	-	-	-
Johnson	3	-	2	-	2	1	-	-	-	-	-	-
Laramie	137	-	16	6	10	39	35	29	12	6	-	-
Lincoln	14	_	1	1	_	4	4	5	-	_	_	_
Natrona	59	_	9	5	4	22	14	9	4	1	_	_
Niobrara	1	_	_	-	_	1	_	_	-	_	_	_
Park	20	-	2	-	2	5	4	4	5	-	-	-
Platte	6	-	3	1	2	2	-	1	-	-	-	-
Sheridan	26	-	3	2	1	11	5	4	2	1	-	-
Sublette	6	-	2	-	2	2	-	2	-	-	-	-
Sweetwater	37	-	7	2	5	16	7	3	4	-	-	-
Teton	16	-	2	1	1	3	2	9	-	-	-	-
Uinta	33	-	6	-	6	13	11	2	-	1	-	-
Washakie	7	-	3	-	3	4	-	-	-	-	-	-
Weston	2	-	_	_	-	1	1	_	-	-	-	-

Note: Low weight births are those weighing less than 2500 grams.

#### BIRTHS BY WEIGHT AT BIRTH BY COUNTY OF RESIDENCE WYOMING, 2000

		Low V	/eight*				Weight i	n Grams			
				Under	500-	1000-	1500-	2000-	2500-		
Residence	Total	Number	Percent	500	999	1499	1999	2499	4499	4500+	Unknown
Wyoming	6,254	517	8.3	4	23	37	89	364	5,697	40	_
, ,	359	31	8.6	4	23	31		21	326	2	
Albany				-		-	8				-
Big Horn	147	12	8.2	-	2	1	1	8	132	3	-
Campbell	494	30	6.1	-	2	3	8	17	461	3	-
Carbon	189	9	4.8	-	-	-	-	9	178	2	-
Converse	153	17	11.1	-	1	1	7	8	134	2	-
Crook	59	-	0.0	-	-	-	-	-	58	1	-
Fremont	482	39	8.1	-	3	3	9	24	438	5	-
Goshen	139	8	5.8	-	-	-	2	6	131	-	-
Hot Springs	42	4	9.5	-	-	-	-	4	38	-	-
Johnson	60	3	5.0	-	_	1	1	1	55	2	-
Laramie	1,161	137	11.8	-	4	13	22	98	1,021	3	-
Lincoln	184	14	7.6	3	1	-	-	10	170	-	-
Natrona	903	59	6.5	-	3	8	13	35	839	5	-
Niobrara	24	1	4.2	-	-	-	-	1	22	1	-
Park	262	20	7.6	-	-	1	3	16	240	2	-
Platte	80	6	7.5	-	2	-	-	4	74	-	-
Sheridan	265	26	9.8	-	_	4	2	20	239	_	-
Sublette	54	6	11.1	-	_	-	2	4	48	_	-
Sweetwater	518	37	7.1	1	1	1	5	29	476	5	-
Teton	198	16	8.1	-	1	-	2	13	182	-	-
Uinta	302	33	10.9	-	1	1	4	27	268	1	-
Washakie	106	7	6.6	-	-	-	-	7	97	2	-
Weston	73	2	2.7	-	-	-	-	2	70	1	-

<sup>\*</sup>Low weight births are those weighing less than 2500 grams.

#### BIRTHS BY LIVE BIRTH ORDER BY COUNTY OF RESIDENCE WYOMING, 2000

					Live Birth Orde	r		
Residence	Total	1st	2nd	3rd	4th	5th	6th & Over	Unknown
Wyoming	6,254	2,525	2,054	989	420	146	119	1
Albany	359	170	117	45	17	5	5	-
Big Horn	147	47	44	23	19	9	5	-
Campbell	494	182	188	89	24	5	5	1
Carbon	189	83	66	27	6	6	1	-
Converse	153	46	56	24	18	5	4	-
Crook	59	21	23	8	6	1	-	-
Fremont	482	199	141	74	36	17	15	-
Goshen	139	59	42	24	9	4	1	-
Hot Springs	42	19	14	5	3	1	-	-
Johnson	60	22	26	7	4	1	-	-
Laramie	1,161	480	398	180	68	20	15	-
Lincoln	184	62	44	41	22	8	7	-
Natrona	903	363	277	159	74	11	19	-
Niobrara	24	10	9	2	1	1	1	-
Park	262	106	77	46	19	5	9	-
Platte	80	43	20	8	7	1	1	-
Sheridan	265	122	80	37	16	6	4	-
Sublette	54	22	17	8	6	1	-	-
Sweetwater	518	191	188	83	31	14	11	-
Teton	198	103	59	29	7	-	-	-
Uinta	302	104	103	45	19	16	15	-
Washakie	106	47	32	11	8	7	1	-
Weston	73	24	33	14	-	2	-	-

#### BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER WYOMING, 2000

		Live Birth Order											
Age of Mother	Total	1st	2nd	3rd	4th	5th	6th & Over	Unknown					
Total	6,254	2,525	2,054	989	420	146	119	1					
Under 15	4	4	-	-	-	-	-	-					
15-19	843	706	116	17	4	-	-	-					
15-17	236	217	19	-	-	-	-	-					
18-19	607	489	97	17	4	-	-	-					
20-24	2,094	975	734	304	65	11	4	1					
25-29	1,672	492	657	327	133	43	20	-					
30-34	1,052	250	382	211	125	48	36	-					
35-39	479	83	144	107	75	31	39	-					
40-44	104	15	19	23	17	12	18	-					
45+	6	-	2	-	1	1	2	-					
Not Stated	-	-	-	-	-	-	-	-					

#### BIRTHS BY ONE-MINUTE BY FIVE-MINUTE APGAR SCORE WYOMING, 2000

			Five-Minute Score											
One-Minute													Not	
Score	Total	0	1	2	3	4	5	6	7	8	9	10	Stated	
Total	6,254	6	6	10	8	11	18	49	121	685	4,668	650	22	
0	15	5	1	2	4	1	1	1	-	-	-	-	-	
1	41	1	3	5	1	6	5	8	5	4	3	-	-	
2	47	-	-	1	2	4	-	4	9	18	9	-	-	
3	80	-	2	1	1	-	4	7	16	31	18	-	-	
4	103	-	-	-	-	-	6	10	18	36	32	1	-	
5	154	-	-	1	-	-	2	10	24	60	57	-	-	
6	277	-	-	-	-	-	-	4	33	113	125	2	-	
7	775	-	-	-	-	-	-	3	13	221	522	16	-	
8	3,083	-	-	-	-	-	-	2	3	197	2,758	123	-	
9	1,603	-	-	-	-	-	-	-	-	5	1,141	457	-	
10	54	-	-	-	-	-	-	_	-	-	3	51	-	
Not Stated	22	-	-	-	-	-	-	-	-	-	-	-	22	

#### BIRTHS BY TRIMESTER PRENATAL CARE BEGAN BY COUNTY OF RESIDENCE WYOMING, 2000

			Trimes	ster Prenatal Car	e Began	
Residence	Total	1st	2nd	3rd	No Care	Not Stated
Wyoming	6,254	5,150	832	151	88	33
Albany	359	311	37	5	3	3
Big Horn	147	122	22	3	-	-
Campbell	494	405	68	13	5	3
Carbon	189	149	28	9	3	-
Converse	153	126	21	5	1	-
Crook	59	45	11	1	1	1
Fremont	482	376	76	18	6	6
Goshen	139	118	18	2	1	-
Hot Springs	42	37	5	-	-	-
Johnson	60	53	7	-	-	-
Laramie	1,161	927	161	43	25	5
Lincoln	184	159	15	5	3	2
Natrona	903	785	88	10	19	1
Niobrara	24	21	2	-	1	-
Park	262	217	42	2	1	-
Platte	80	64	11	2	2	1
Sheridan	265	235	27	-	3	-
Sublette	54	49	4	1	-	-
Sweetwater	518	391	98	16	6	7
Teton	198	165	26	5	1	1
Uinta	302	261	32	4	2	3
Washakie	106	80	19	4	3	-
Weston	73	54	14	3	2	-

# BIRTHS BY AGE OF MOTHER BY TRIMESTER PRENATAL CARE BEGAN WYOMING, 2000

			Trimes	ter Prenatal Car	e Began	
Age of Mother	Total	1st	2nd	3rd	No Care	Not Stated
Total	6,254	5,150	832	151	88	33
Under 15	4	3	-	1	-	-
15-19	843	609	189	35	8	2
15-17	236	171	55	8	1	1
18-19	607	438	134	27	7	1
20-24	2,094	1,707	289	60	29	9
25-29	1,672	1,438	174	29	22	9
30-34	1,052	918	101	12	13	8
35-39	479	395	60	11	9	4
40-44	104	74	19	3	7	1
45+	6	6	-	-	-	-
Unknown	-	-	-	-	-	-

#### BIRTHS BY EDUCATION OF MOTHER BY TRIMESTER PRENATAL CARE BEGAN WYOMING, 2000

Education in			Trimes	ster Prenatal Ca	re Began	
Years	Total	1st	2nd	3rd	No Care	Not Stated
Tatal	0.054	5.450	000	454	00	22
Total	6,254	5,150	832	151	88	33
0-8	96	54	29	8	4	1
9-11	887	641	187	36	16	7
12	2,107	1,668	334	68	29	8
13-15	1,907	1,649	194	30	25	9
16	747	674	52	4	10	7
17+	486	449	30	4	2	1
Unknown	24	15	6	1	2	-

#### ADEQUACY OF PRENATAL CARE UTILIZATION INDEX BY COUNTY OF RESIDENCE WYOMING, 2000

				APNCL	J Index		
Residence	Total	Intensive	Adequate	Intermediate	Inadequate	No Care	Unknown
Wyoming	6,254	2,032	2,534	880	667	88	53
	359	128	2,554 157	45	22	3	
Albany	147	54	64	45 11	22 18	3	4
Big Horn						-	-
Campbell	494	186	169	75 50	54	5	5
Carbon	189	33	81	50	22	3	-
Converse	153	55	61	19	17	1	<del>-</del>
Crook	59	20	22	11	4	1	1
Fremont	482	166	188	47	58	6	17
Goshen	139	36	69	23	9	1	1
Hot Springs	42	14	13	9	6	-	-
Johnson	60	16	27	12	5	-	-
Laramie	1,161	395	432	164	140	25	5
Lincoln	184	48	80	36	15	3	2
Natrona	903	193	382	202	105	19	2
Niobrara	24	7	10	5	1	1	-
Park	262	119	99	23	20	1	-
Platte	80	33	30	6	8	2	1
Sheridan	265	127	112	8	14	3	1
Sublette	54	16	26	9	3	-	-
Sweetwater	518	186	218	41	60	6	7
Teton	198	58	83	30	22	1	4
Uinta	302	90	145	30	32	2	3
Washakie	106	29	43	13	18	3	_
Weston	73	23	23	11	14	2	_

#### BIRTHS BY EDUCATION OF MOTHER BY COUNTY OF RESIDENCE WYOMING, 2000

				I	Education in Year	rs		
Residence	Total	0-8	9-11	12	13-15	16	17+	Not Stated
Wyoming	6,254	96	887	2,107	1,907	747	486	24
Albany	359	7	28	, 71	99	72	78	4
Big Horn	147	1	24	39	53	25	5	-
Campbell	494	6	69	196	151	36	34	2
Carbon	189	7	35	75	44	14	12	2
Converse	153	2	20	59	44	14	14	-
Crook	59	1	7	24	15	10	2	-
Fremont	482	13	106	165	132	41	24	1
Goshen	139	3	26	36	49	11	14	-
Hot Springs	42	-	7	11	11	6	7	-
Johnson	60	-	12	21	13	4	10	-
Laramie	1,161	12	127	377	414	161	65	5
Lincoln	184	1	20	77	54	21	11	-
Natrona	903	9	148	318	277	91	58	2
Niobrara	24	-	-	14	5	3	2	-
Park	262	3	28	68	93	38	32	-
Platte	80	1	13	30	19	10	7	-
Sheridan	265	2	34	79	102	23	25	-
Sublette	54	-	4	21	14	7	8	-
Sweetwater	518	11	87	194	147	47	31	1
Teton	198	8	17	46	40	56	26	5
Uinta	302	6	46	113	88	36	11	2
Washakie	106	3	13	52	20	13	5	-
Weston	73	-	16	21	23	8	5	-

#### BIRTHS TO MOTHERS WHO SMOKED DURING PREGNANCY, BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

Residence	1996	1997	1998	1999	2000	Percent 1996-2000
Wyoming	1,270	1,298	1,402	1,289	1,317	21.0
Albany	32	36	33	28	43	9.3
Big Horn	18	34	17	21	22	15.1
Campbell	115	134	136	132	138	28.1
Carbon	39	42	45	35	42	23.3
Converse	37	34	34	37	38	24.0
Crook	9	10	11	13	8	16.9
Fremont	119	108	156	112	103	24.8
Goshen	29	23	27	25	30	18.3
Hot Springs	6	13	12	9	14	24.4
Johnson	18	6	11	15	15	20.0
Laramie	186	213	206	182	201	17.3
Lincoln	23	20	25	28	33	13.9
Natrona	236	225	245	229	231	27.0
Niobrara	7	7	4	9	3	22.1
Park	51	46	63	43	41	17.2
Platte	13	19	28	21	13	20.6
Sheridan	55	59	58	69	76	23.3
Sublette	11	9	17	7	6	16.9
Sweetwater	131	145	155	154	141	26.6
Teton	12	7	12	12	9	5.8
Uinta	86	76	74	73	70	23.6
Washakie	19	13	13	15	23	16.3
Weston	18	19	20	20	17	26.3

#### BIRTHS TO MOTHERS WHO SMOKED DURING PREGNANCY, BY AGE OF MOTHER AND COUNTY OF RESIDENCE WYOMING, 2000

						А	ge of Moth	er				
				15-19								Not
Residence	Total	<15	Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Stated
Wyoming	1,317	2	270	68	202	536	275	133	80	20	1	-
Albany	43	-	8	1	7	21	6	6	1	1	-	-
Big Horn	22	-	7	-	7	8	1	2	2	2	-	-
Campbell	138	1	28	5	23	60	29	15	5	-	-	-
Carbon	42	-	12	5	7	13	6	5	4	2	-	-
Converse	38	-	4	1	3	15	7	6	5	1	-	-
Crook	8	-	1	-	1	3	3	1	-	-	-	-
Fremont	103	-	27	4	23	34	31	8	2	-	1	-
Goshen	30	-	9	1	8	12	4	2	2	1	-	-
Hot Springs	14	-	2	-	2	5	5	1	1	-	-	-
Johnson	15	-	5	1	4	6	2	2	-	-	-	-
Laramie	201	-	25	5	20	77	45	30	19	5	-	-
Lincoln	33	-	11	4	7	9	10	2	-	1	-	-
Natrona	231	-	51	15	36	98	51	17	10	4	-	-
Niobrara	3	-	-	-	-	-	2	1	-	-	-	-
Park	41	-	12	4	8	15	9	3	2	-	-	-
Platte	13	-	7	3	4	3	1	2	-	-	-	-
Sheridan	76	-	11	3	8	34	17	7	6	1	-	-
Sublette	6	-	2	-	2	1	2	1	-	-	-	-
Sweetwater	141	-	26	7	19	67	24	8	14	2	_	-
Teton	9	-	2	2	-	6	-	1	-	-	_	-
Uinta	70	1	11	4	7	31	12	10	5	-	_	-
Washakie	23	-	6	1	5	12	3	1	1	-	-	-
Weston	17	-	3	2	1	6	5	2	1	-	_	-

# BIRTHS BY MATERNAL WEIGHT GAIN DURING PREGNANCY BY COUNTY OF RESIDENCE WYOMING, 2000

					Weigl	nt Gain in P	ounds			
Residence	Total	Under 16	16-20	21-25	26-30	31-35	36-40	41-45	46+	Unknown
Wyoming	6,254	734	646	864	1,130	885	786	398	707	104
Albany	359	21	37	61	60	47	48	25	46	14
Big Horn	147	30	18	23	21	18	18	6	12	1
Campbell	494	56	43	71	89	75	64	37	55	4
Carbon	189	22	16	25	33	30	24	8	27	4
Converse	153	25	15	22	30	23	17	6	11	4
Crook	59	8	6	10	9	14	4	3	5	-
Fremont	482	36	39	58	86	75	74	31	52	31
Goshen	139	8	16	17	29	16	20	12	19	2
Hot Springs	42	2	6	5	9	6	4	4	4	2
Johnson	60	8	6	6	6	10	12	4	7	1
Laramie	1,161	203	144	168	179	136	116	75	137	3
Lincoln	184	19	16	22	35	27	21	13	24	7
Natrona	903	93	97	112	177	148	105	56	112	3
Niobrara	24	3	2	4	7	3	2	1	2	-
Park	262	21	32	44	52	31	44	14	23	1
Platte	80	15	6	10	16	13	5	7	6	2
Sheridan	265	31	28	34	42	43	37	18	27	5
Sublette	54	5	4	4	16	7	9	3	6	-
Sweetwater	518	56	49	77	85	64	58	37	80	12
Teton	198	16	21	27	39	44	28	8	13	2
Uinta	302	32	28	42	72	32	51	20	22	3
Washakie	106	15	12	12	32	12	9	5	7	2
Weston	73	9	5	10	6	11	16	5	10	1

.

#### BIRTHS BY METHOD OF DELIVERY BY COUNTY OF RESIDENCE WYOMING, 2000

		Va	ginal		Cesarean				
Residence	Total	Total	VBAC*	Total	Primary	Repeat	Not Stated		
Wyoming	6,254	5,031	127	1,223	761	462	_		
Albany	359	283	10	76	49	27	_		
Big Horn	147	114	2	33	27	6	_		
Campbell	494	395	19	99	59	40	_		
Carbon	189	148	4	41	20	21	_		
Converse	153	110	1	43	24	19	_		
Crook	59	47	· -	12	6	6	_		
Fremont	482	372	10	110	78	32	_		
Goshen	139	122	2	17	15	2	_		
Hot Springs	42	26	-	16	13	3	_		
Johnson	60	47	2	13	9	4	_		
Laramie	1,161	970	27	191	114	77	_		
Lincoln	184	143	3	41	22	19	-		
Natrona	903	755	1	148	79	69	-		
Niobrara	24	15	-	9	6	3	-		
Park	262	214	6	48	31	17	-		
Platte	80	62	1	18	13	5	_		
Sheridan	265	183	2	82	57	25	_		
Sublette	54	45	-	9	5	4	_		
Sweetwater	518	448	20	70	37	33	-		
Teton	198	162	2	36	25	11	-		
Uinta	302	244	10	58	37	21	-		
Washakie	106	73	1	33	20	13	-		
Weston	73	53	4	20	15	5	-		

<sup>\*</sup>Vaginal birth after a previous cesarean section.

### BIRTHS WITH REPORTED CONGENITAL ANOMALIES WYOMING RESIDENTS, 1996 - 2000

	1996	1997	1998	1999	2000
Births with one or more anomalies	130	139	128	135	141
Anencephalus	_	-	-	-	-
Spina bifida / Meningocele	6	3	-	5	1
Hydrocephalus	2	-	4	5	1
Microcephalus	1	1	1	5	-
Other central nervous system anomalies	5	1	1	5	4
Heart malformations	10	15	7	12	12
Other circulatory/respiratory anomalies	13	9	7	5	9
Rectal atresia/stenosis	3	1	2	2	1
Tracheo-esophageal fistula/Esophageal atresia	3	1	2	1	2
Omphalocele/Gastroschisis	4	3	4	5	1
Other gastrointestinal anomalies	9	4	2	4	9
Malformed genitalia	13	18	25	28	17
Renal agenesis	-	-	-	1	-
Other urogenital anomalies	10	11	13	13	19
Cleft lip/palate	6	6	13	8	11
Polydactyly/Syndactyly/Adactyly	5	6	7	6	6
Club foot	5	6	8	3	4
Diaphragmatic hernia	2	2	2	-	1
Other musculoskeletal/Integumental anomalies	28	34	28	24	23
Down's syndrome	6	1	2	4	10
Other chromosomal anomalies	2	5	1	3	4
Other	25	26	22	24	31

Note: Columns will not add to total because of births with more than one reported anomaly.

#### BIRTHS BY COUNTY OF OCCURRENCE, ATTENDANT, AND PLACE OF DELIVERY WYOMING, 2000

		Attend	dant	Place of	Delivery
Occurrence	Total	Physician	Other	Hospital	Other
Wyoming	5,847	5,630	217	5,781	66
Albany	399	397	2	397	2
Big Horn	_	-	-	-	-
Campbell	529	522	7	527	2
Carbon	127	125	2	124	3
Converse	75	75	-	75	-
Crook	1	1	-	1	-
Fremont	465	367	98	462	3
Goshen	122	120	2	120	2
Hot Springs	26	26	-	26	-
Johnson	55	55	-	55	-
Laramie	1,100	1,085	15	1,085	15
Lincoln	116	115	1	115	1
Natrona	955	939	16	938	17
Niobrara	-	-	-	-	-
Park	388	377	11	385	3
Platte	69	64	5	64	5
Sheridan	270	268	2	268	2
Sublette	3	-	3	-	3
Sweetwater	474	473	1	473	1
Teton	302	254	48	299	3
Uinta	240	238	2	238	2
Washakie	107	106	1	106	1
Weston	24	23	1	23	1

## BIRTH TRAVEL PATTERNS BY COUNTY OF RESIDENCE BY COUNTY OF OCCURRENCE WYOMING, 2000

Occurrence

	Occurrence																								
Residence	Total	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	Out of State
					40=			40=	400													0.40	40-		
Total		399	-	529	127	75	1	465	122	26	55	1,100	116	955	-	388	69	270	3	474	302	240	107	24	513
Albany	359	332	-	-	-	-	-	-	-	-	-	9	-	1	-	-	-	1	-	-	-	-	-	-	16
Big Horn	147	-	-	-	-	-	-	-	-	2	-	-	-	-	-	122	-	-	-	-	1	-	11	-	11
Campbell	494	-	-	464	-	-	-	-	-	-	3	-	-	1	-	-	-	5	-	-	-	-	-	-	21
Carbon	189	49	-	-	120	-	-	1	-	-	-	1	-	2	-	-	1	-	-	1	-	-	-	-	14
Converse	153	-	-	-	-	67	-	-	2	-	-	-	-	62	-	-	12	1	-	-	-	-	-	-	9
Crook	59	-	-	26	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	31
Fremont	482	-	-	-	-	-	-	450	-	-	-	-	-	1	-	-	-	1	-	1	7	-	-	-	22
Goshen	139	-	-	-	-	-	-	-	97	-	-	4	-	1	-	-	2	-	-	-	-	-	-	-	35
Hot Springs	42	-	-	-	-	-	-	2	-	20	-	-	-	-	-	4	-	-	-	-	-	-	12	-	4
Johnson	60	-	-	3	-	-	-	-	-	-	38	-	-	4	-	-	-	12	-	-	-	-	-	-	3
Laramie	1,161	11	-	-	-	-	-	-	1	-	-	1,054	-	-	-	1	1	-	-	-	-	-	-	-	93
Lincoln	184	-	-	-	-	-	-	-	-	-	-	-	105	-	-	-	-	-	-	2	30	12	-	-	35
Natrona	903	1	-	5	-	2	-	2	-	-	1	-	-	874	-	-	-	1	-	-	-	-	-	-	17
Niobrara	24	1	-	-	-	3	-	-	7	-	-	-	-	2	-	-	2	-	-	-	-	-	-	1	8
Park	262	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248	-	-	-	-	-	-	-	-	14
Platte	80	1	-	-	-	1	-	-	6	-	-	15	-	-	-	-	50	-	-	-	-	-	-	-	7
Sheridan	265	-	-	3	-	2	-	-	-	-	7	-	-	-	-	-	-	241	-	-	-	-	-	-	12
Sublette	54	-	-	-	-	-	-	-	-	-	-	_	1	-	-	-	-	1	3	6	39	-	-	-	4
Sweetwater	518	_	_	_	4	_	-	7	-	-	-	_	2	_	-	_	_	_	-	456	1	7	-	-	41
Teton	198	_	_	-	_	_	-	-	-	-	-	-	-	_	-	-	-	_	-	-	190	_	-	-	8
Uinta	302	-	_	-	_	_	_	-	-	-	-	1	4	_	-	_	-	-	-	6	-	216	-	-	75
Washakie	106	_	_	_	_	_	_	_	_	4	3	_	_	_	_	10	_	_	_	_	_	_	83	_	6
Weston	73	_	_	22	_	_	_	-	_	_	1	_	_	_	_	_	_	_	_	_	_	_	-	23	27
Out of State	106	4	_	6	3	_	_	3	9	_	1	16	4	7	_	3	1	7	_	2	34	5	1		
														•											

Notes: Rows - The total indicates number of births to residents of a particular county. The entries in the row indicate counties in which these births occurred. Columns - The total indicates number of births which occurred in a particular county. The entries in the column indicate county of residence of mother.

#### BIRTHS BY COUNTY OF RESIDENCE AND COUNTY OF OCCURRENCE WYOMING, 1996 - 2000

	19	96	19	97	19	98	19	99	20	00
County	Res	Осс								
Wyoming	6,286	5,867	6,372	5,984	6,248	5,834	6,122	5,763	6,254	5,847
Albany	396	516	387	476	355	396	352	369	359	399
Big Horn	152	4	150	1	145	7	148	2	147	-
Campbell	426	450	466	474	479	516	469	480	494	529
Carbon	189	3	155	20	187	109	151	115	189	127
Converse	147	84	156	88	134	74	160	90	153	75
Crook	72	-	50	-	62	-	59	-	59	1
Fremont	460	462	487	478	505	484	481	478	482	465
Goshen	148	144	155	134	154	131	135	109	139	122
Hot Springs	36	54	44	46	51	60	48	40	42	26
Johnson	73	71	75	72	53	39	64	62	60	55
Laramie	1,161	1,058	1,177	1,111	1,111	1,060	1,106	1,072	1,161	1,100
Lincoln	198	136	184	116	174	113	189	123	184	116
Natrona	887	925	845	895	833	869	846	878	903	955
Niobrara	36	-	26	1	25	-	25	-	24	-
Park	284	409	313	444	317	427	261	370	262	388
Platte	86	90	97	100	94	81	99	76	80	69
Sheridan	276	284	285	283	261	289	275	280	265	270
Sublette	55	-	65	1	57	-	65	2	54	3
Sweetwater	522	508	555	526	587	538	543	520	518	474
Teton	164	260	187	286	162	254	190	317	198	302
Uinta	338	268	346	295	325	256	294	229	302	240
Washakie	97	80	103	98	100	87	102	110	106	107
Weston	83	61	64	39	77	44	60	41	73	24

**MORTALITY** 

#### **MORTALITY**

The number of Wyoming resident deaths fell from 4,038 in 1999 to 3,914 in 2000. The crude death rate was 792.7 deaths per 100,000 population, compared to 873.6 for the nation. Wyoming's age-adjusted death rate was 850.4 deaths per 100,000 population, only 2.5% below the U.S. age-adjusted death rate of 872.4.

During the 1990's the state's crude death rate increased by 14%, due mainly to an aging of the population. The state's age-adjusted death rate remained relatively constant over the same time period.

The following table compares age and sex specific death rates for Wyoming for 1999 through 2000 to U.S. rates for 2000. For both sexes together, Wyoming's rates exceeded U.S. rates for age groups 5-14, 15-24, 35-44, 75-84 and 85+. The largest percentage differences were for the 5-14 and 15-24 age groups. State rates for these age groups exceeded national rates by 85% and 23% respectively.

AGE-SPECIFIC DEATH RATES
WYOMING RESIDENTS 1999 - 2000, U.S. 2000

	Tot	al	Ma	ale	Fen	nale
	WY	US	WY	US	WY	US
< 1	685.2	727.4	763.0	797.0	599.5	654.7
1-4	20.2	32.8	15.8	36.4	24.7	29.0
5-14	34.5	18.6	44.3	21.6	24.1	15.5
15-24	100.2	81.5	131.1	117.3	66.5	43.9
25-34	103.6	108.0	138.0	149.9	67.1	66.6
35-44	203.8	199.7	239.5	256.1	168.3	144.0
45-54	375.3	430.7	475.6	551.1	269.9	315.5
55-64	899.3	1,005.4	1,062.8	1,254.0	731.6	778.7
65-74	2,322.7	2,432.9	2,693.3	3,019.8	1,981.7	1,949.6
75-84	5,819.5	5,694.3	7,091.5	6,858.0	4,878.5	4,908.6
85+	15,694.1	15,324.4	18,418.4	16,613.8	14,529.5	14,769.1
Total	805.2	873.6	813.1	874.8	797.2	872.3

Note: Rates are per 100,000 population.

State age-specific death rates for males were higher than those for females across all age groups except the 1-4 year old group. The median age at death was 74.4 years for males and 79.9 years for females.

**YEAR 2000 STANDARD FOR AGE-ADJUSTED DEATH RATES** Beginning with the publication of 1999 data the National Center for Health Statistics changed the standard population used to age-adjust death rates from the U.S. population in 1940 to the projected U.S. population in 2000. This change was made in collaboration with other federal agencies in order to promote a uniform standard among the agencies and because the 1940 standard was seen as outdated.

Age adjustment is a statistical procedure used to make comparisons between populations with different age structures. Age-adjusted death rates are hypothetical rates that would occur if an area had the same age structure as some standard population. The age-adjusted death rate for an area is a weighted average of the area's age-specific death rates, where the weights used are proportions of the standard population by age group.

The magnitude of an age-adjusted death rate depends in part on the standard population used to calculate it. Because the national population was a much older population in 2000 than in 1940, age-adjusted death rates calculated with the U.S. 2000 standard are in general higher than those calculated with the 1940 standard. **Data users must be aware that age-adjusted death rates calculated with different standard populations cannot be compared.** All age-adjusted death rates in this publication have been adjusted to the U.S. 2000 standard population and are not comparable with those published in reports prior to the 1999 report, which were adjusted to the population of the U.S. in 1940.

*IMPLEMENTATION OF ICD-10* The Tenth Revision of the International Classification of Disease (ICD-10) has been used to code the underlying cause of death beginning with 1999 data. For deaths occurring from 1979 through 1998 the ninth revision (ICD-9) was used. This coding scheme is revised periodically in order to incorporate advances in medical knowledge and terminology. Although the revisions are obviously necessary, they pose major problems in examining mortality trends over time.

Differences between the ninth and tenth revision of the ICD include the following:

- 1. The number of conditions has been expanded from approximately 5,000 to about 8,000.
- 2. ICD-10 uses alphanumeric codes, while ICD-9 codes are numeric.

### COMPARABLE CATEGORY CODES AND ESTIMATED COMPARABILITY RATIOS FOR SELECTED CAUSES OF DEATH ACCORDING TO THE NINTH AND TENTH REVISIONS OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

		Most Comparable	Estimated Comparablility
Cause of Death	ICD-10 Codes	ICD-9 Codes	Ratio
Septicemia	A40-A41	038	1.19
Human immunodeficiency virus disease	B20-B24	042-044	1.14
Malignant neoplasms	C00-C97	140-208	1.01
Diabetes mellitus	E10-E14	250	1.01
Alzheimer's disease	G30	331.0	1.55
Diseases of heart	100-109,111,113,120-151	390-398,402,404,410-429	0.99
Essential hypertension and hypertensive			
renal disease	l10,l12	401,403	1.12
Cerebrovascular disease	160-169	430-434,436-438	1.06
Atherosclerosis	170	440	0.96
Influenza and pneumonia	J10-J18	480-487	0.70
Chronic lower respiratory disease	J40-J47	490-494,496	1.05
Peptic ulcer	K25-K28	531-534	0.97
Chronic liver disease and cirrhosis	K70,K73-K74	571	1.04
Nephritis, nephrotic syndrome and nephrosis	N00-N07,N17-N19,N25-N27	580-589	1.23
Certain conditions of the perinatal period	P00-P96	760-771.2,771.4-779	1.07
Congenital malformations, deformations and			
chromosomal abnormalities	Q00-Q99	740-759	0.85
Sudden infant death syndrome	R95	798.0	1.04
Accidents (Unintentional injuries)	V01-X59,Y85-Y86	E800-E869,E880-E929	1.03
Intentional self-harm (Suicide)	X60-X84,Y87.0	E950-E959	1.00
Assault (Homicide)	X85-Y09,Y87.1	E960-E969	1.00

Note: The estimated comparability ratios were computed by double coding a large sample of U.S. death certificates for 1996 and dividing the number of deaths coded to a category using ICD-10 by the number of deaths coded to that category using ICD-9.

Source: Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates. National vital statistics reports; vol 49, no. 2. National Center for Health Statistics. 2001.

- 3. Some conditions have been transferred to different areas of the classification.
- 4. Some rules have changed for selecting which cause entered on the death certificate will be the underlying cause.
- 5. Tabulation lists used to group conditions into uniform categories for publication have changed.

To determine the extent of the differences between ICD revisions and enable analysis of trends spanning two revisions, the National Center for Health Statistics calculates comparability ratios. Preliminary comparability ratios for some selected causes of death are given in the accompanying table. The National Center for Health Statistics derived these ratios by double coding a large portion of the nation's death certificates for 1996 using both ICD-9 and ICD-10. The number of deaths coded to a given underlying cause using ICD-10 was then divided by the number of deaths coded to that cause using ICD-9 to obtain the comparability ratio.

Two of the causes of death that are most affected by the revision are influenza and pneumonia, and Alzheimer's disease. The comparability ratio for Alzheimer's disease is 1.55, meaning that 55 percent more deaths were coded to Alzheimer's disease using ICD-10 than using ICD-9. In contrast the comparability ratio for influenza and pneumonia is .70, meaning that 30 percent less deaths were coded to this category using ICD-10 than using ICD-9. These differences are only a function of the change in coding and do not represent real changes in mortality.

A major change between the revisions that is not reflected in the comparability ratios is the difference in the categories used to compile data. One example of such a change is the homicide category. The category used to compile statistics under ICD-9 was "homicide and legal intervention" and included codes E960-E978. Under ICD-10 deaths due to legal intervention are no longer included. The ICD-9 codes E960-E969 were used to calculate the comparability ratio since they are the most comparable to the new ICD-10 category. Another example is the unintentional injury category. Under ICD-9 it was named "accidents and adverse effects," E800-E949, a category that included complications of medical and surgical care. The tenth revision category does not include deaths due to complications of medical and surgical care. The ICD-9 codes most comparable to the new ICD-10 category are E800-E869 and E880-E929.

**LEADING CAUSES OF DEATH** The ten leading causes of death listed below accounted for 80% of the deaths to state residents in 2000. The ranking of the ten leading causes of death remained the same as in 1999 with the exception of influenza and pneumonia, and diabetes mellitus. Influenza and pneumonia moved from seventh to sixth place and diabetes mellitus moved from sixth to seventh place.

Numbers of deaths decreased for nine of the ten leading causes. Only chronic liver disease and cirrhosis recorded a slight increase. Diabetes mellitus (-19%), chronic lower respiratory disease (-16%) and suicide (-15%) recorded the largest percentage decreases.

TEN LEADING CAUSES OF DEATH
WYOMING RESIDENTS, 2000

			WY	U.S.
			Crude	Crude
Rank	Cause of Death	Number	Rate	Rate
	All Causes	3,914	792.7	873.6
1	Heart Disease	990	200.5	257.9
2	Malignant Neoplasms	864	175.0	200.5
3	Chronic Lower Respiratory Disease	283	57.3	44.9
4	Cerebrovascular Disease	259	52.5	60.3
5	Unintentional Injuries	244	49.4	34.0
	Motor Vehicle Related	121	24.5	15.2
	Other	123	24.9	18.8
6	Influenza and Pneumonia	129	26.1	24.3
7	Diabetes Mellitus	110	22.3	24.9
8	Alzheimer's Disease	102	20.7	17.8
9	Suicide	83	16.8	10.3
10	Chronic Liver Disease and Cirrhosis	50	10.1	9.5
	All Other Causes	800	162.0	189.2

Note: Rates are per 100,000 population.

State age-adjusted death rates exceeded national rates for six of the ten leading causes of death. The difference was the largest for suicide (+63%), followed by unintentional injuries (+49%), chronic lower respiratory disease (+39%) and Alzheimer's disease (+30%).

## AGE-ADJUSTED DEATH RATES FOR TEN LEADING CAUSES OF DEATH, WYOMING RESIDENTS, 2000

Rank	Cause of Death	WY	U.S.
	All Causes	850.4	872.4
1	Heart Disease	216.9	257.5
2	Malignant Neoplasms	184.7	200.5
3	Chronic Lower Respiratory Disease	62.4	44.9
4	Cerebrovascular Disease	58.1	60.2
5	Unintentional Injuries	50.6	33.9
	Motor Vehicle Related	24.7	15.2
	Other	25.9	18.7
6	Influenza and Pneumonia	29.0	24.3
7	Diabetes Mellitus	23.9	24.9
8	Alzheimer's Disease	23.1	17.8
9	Suicide	16.8	10.3
10	Chronic Liver Disease and Cirrhosis	10.1	9.5

Notes: Rank is based on the number of deaths.

Rates are per 100,000 population.

Rates were age-adjusted by the direct method, using the projected U.S. 2000 population as the standard.

These rates are not comparable to rates adjusted to the U.S. 1940 population standard.

YEARS OF POTENTIAL LIFE LOST Leading cause of death statistics tend to emphasize causes of death at older ages simply because of the larger number of these deaths. An alternative way of examining causes of death, which puts more emphasis on premature deaths, is the years of potential life lost statistic (YPLL). Only deaths of persons under the age of 75 are included when calculating this statistic. The calculation is done using numbers of deaths by age group. The number of deaths for each age group is multiplied by the difference between the midpoint of the age group and 75. The YPLL is then derived by summing this figure over all age groups.

The total number of years of potential life lost decreased by 3.9% from 1999 to 2000. The ten leading causes remained the same as the previous year, but the rankings changed for the sixth through the ninth causes.

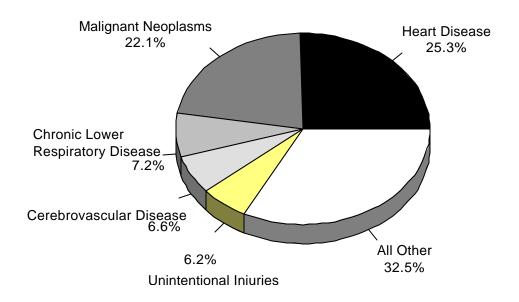
#### LEADING CAUSES OF YEARS OF POTENTIAL LIFE LOST WYOMING RESIDENTS, 2000

			% of Total
Rank	Cause of Death	YPLL	YPLL
	All Causes	34,477.5	100.0
1	Unintentional Injuries	7,435.5	21.6
	Motor Vehicle Related	4,365.5	12.7
	Other	3,070.0	8.9
2	Malignant Neoplasms	6,725.0	19.5
3	Heart Disease	5,198.5	15.1
4	Suicide	2,524.5	7.3
5	Certain Conditions of the Perinatal		
	Period	1,639.0	4.8
6	Congenital Malformations	1,029.0	3.0
7	Chronic Lower Respiratory Disease	1,001.0	2.9
8	Chronic Liver Disease and Cirrhosis	937.5	2.7
9	Diabetes Mellitus	746.5	2.2
10	Cerebrovascular Disease	746.0	2.2
	All Other Causes	6,495.0	18.8

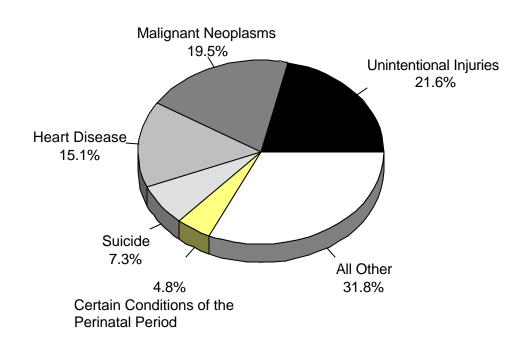
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<sup>&</sup>lt;sup>1</sup>In reports prior to the 1996 report, years of potential life lost was calculated before age 65.

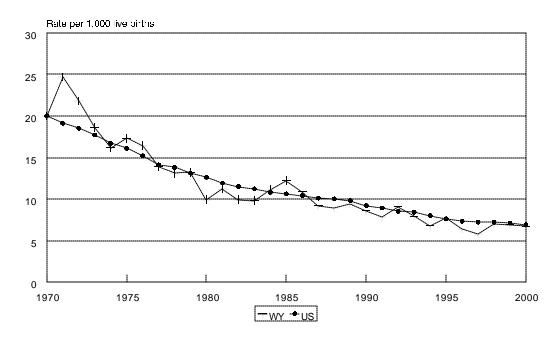
### NUMBERS OF DEATHS BY LEADING CAUSE, WY 2000



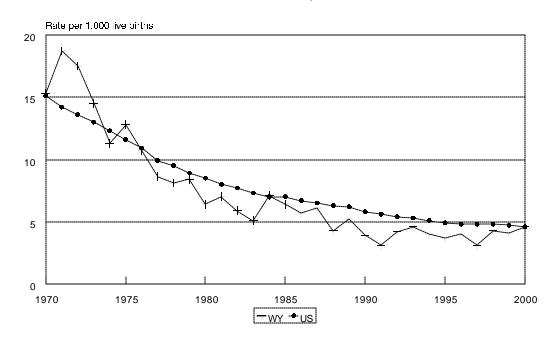
#### YEARS OF POTENTIAL LIFE LOST BY LEADING CAUSE, WY 2000



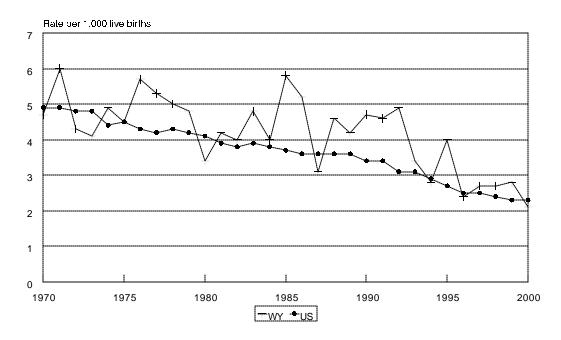
### INFANT MORTALITY RATES WYOMING AND U.S., 1970 - 2000



### **NEONATAL MORTALITY RATES WYOMING AND U.S., 1970 - 2000**



#### POSTNEONATAL MORTALITY RATES WYOMING AND U.S., 1970 - 2000



**INFANT MORTALITY** In 2000, 42 infants died before one year of age, the same number as the previous year. Due to a small increase in the number of resident births, the infant mortality rate fell from 6.9 infant deaths per 1,000 live births to 6.7. The preliminary U.S. rate for the year was 6.9.

There were 29 neonatal deaths (under 28 days old), up from 25 in 1999. The neonatal mortality rate rose from 4.1 neonatal deaths per 1,000 live births to 4.6. This was the highest state rate since 1993 and was equal to the preliminary U.S. rate for the year.

The number of postneonatal deaths (from 28 days to one year of age) fell from 17 to 13. The postneonatal mortality rate fell from 2.8 postneonatal deaths per 1,000 live births to 2.1, a record low. The preliminary U.S. rate was 2.3.

The following table compares the leading causes of infant death for Wyoming for 1999 through 2000 to those for the U.S. in 2000. Although for many years Sudden Infant Death Syndrome had been the leading cause of infant death in the state, since 1998 it has caused the same number or fewer deaths than congenital malformations.

## LEADING CAUSES OF INFANT DEATH WYOMING RESIDENTS, 1999 - 2000, U.S. 2000

	W	Y	U.S.
Cause	Number	Rate	Rate
All Causes	84	67.9	68.8
Congenital Malformations	15	12.1	14.2
Sudden Infant Death Syndrome	11	8.9	5.3
Disorders Relating to Short Gestation and			
Unspecified Low Birthweight	10	8.1	10.6
Newborn Affected by Maternal Complications of			
Pregnancy	5	4.0	3.4
Newborn Affected by Complications of Placenta,			
Cord and Membranes	5	4.0	2.5
Unintentional Injuries	5	4.0	2.0
Bacterial Sepsis of Newborn	4	3.2	1.8
All Other Causes	29	23.4	29.0

Notes: Rates are per 10,000 live births.

Rates based on less than 20 deaths are statistically unreliable.

DEATHS AND RATES BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

	199	96	199	1997		8	199	99	2000		
Residence	Number	Rate									
U.S. Rate		8.7		8.6		8.6		8.8		8.7	
Wyoming	3,604	7.4	3,740	7.6	3,847	7.8	4,038	8.2	3,914	7.9	
Albany	164	5.0	160	5.0	184	5.7	172	5.3	196	6.1	
Big Horn	129	11.4	122	10.8	136	11.8	141	12.3	133	11.6	
Campbell	115	3.6	155	4.8	135	4.2	155	4.7	154	4.6	
Carbon	144	8.9	119	7.5	146	9.3	137	8.7	145	9.3	
Converse	89	7.5	76	6.3	86	7.2	93	7.8	95	7.9	
Crook	38	6.5	36	6.1	55	9.4	38	6.5	57	9.7	
Fremont	314	8.8	372	10.4	342	9.6	365	10.2	321	9.0	
Goshen	117	9.3	116	9.1	134	10.6	132	10.6	132	10.5	
Hot Springs	51	10.4	64	12.8	60	12.0	68	13.8	65	13.3	
Johnson	79	11.7	81	11.9	84	12.2	58	8.3	86	12.2	
Laramie	593	7.4	600	7.5	621	7.7	638	7.9	663	8.1	
Lincoln	86	6.1	92	6.5	87	6.2	104	7.3	102	7.0	
Natrona	499	7.6	537	8.1	513	7.8	589	8.9	567	8.5	
Niobrara	34	13.6	33	13.3	24	9.6	32	13.0	33	13.7	
Park	193	7.6	243	9.4	212	8.2	273	10.6	202	7.8	
Platte	98	11.4	97	11.1	104	11.8	112	12.6	100	11.4	
Sheridan	253	9.7	250	9.6	322	12.3	272	10.3	284	10.7	
Sublette	36	6.4	59	10.4	52	9.0	52	8.9	43	7.3	
Sweetwater	235	6.0	230	5.9	240	6.2	252	6.6	227	6.0	
Teton	66	4.3	58	3.6	62	3.7	68	3.8	73	4.0	
Uinta	109	5.5	108	5.4	84	4.2	124	6.2	100	5.1	
Washakie	107	12.6	72	8.4	95	11.1	97	11.5	77	9.3	
Weston	55	8.1	60	8.9	69	10.2	66	9.9	59	8.9	

Note: Rates are per 1,000 population.

#### DEATHS BY SEX, RACE, ORIGIN, AGE, AND COUNTY OF RESIDENCE WYOMING, 2000

			Age Group										
	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
Wyoming	3,914	42	7	19	67	67	161	279	393	710	1,139	1,030	-
Sex													
Male	1,973	20	3	12	40	46	96	184	225	394	594	359	-
Female	1,941	22	4	7	27	21	65	95	168	316	545	671	-
Race													
White	3,805	38	6	17	60	60	149	267	381	685	1,119	1,023	-
Black	21	1	-	1	1	1	-	1	1	5	, 8	2	-
Native American	79	3	1	1	6	4	12	10	11	19	7	5	-
Other	9	-	-	-	-	2	-	1	_	1	5	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic Origin*	142	4	-	1	7	5	10	23	16	25	32	19	-
Residence													
Albany	196	1	-	1	3	3	7	23	15	31	67	45	-
Big Horn	133	1	-	1	1	-	3	8	10	28	40	41	-
Campbell	154	2	1	2	6	4	14	21	20	27	29	28	-
Carbon	145	-	-	-	2	3	8	7	23	22	36	44	-
Converse	95	3	1	-	-	1	6	8	14	21	23	18	-
Crook	57	-	-	1	2	-	2	2	4	14	21	11	-
Fremont	321	3	1	1	8	8	16	25	32	63	80	84	-
Goshen	132	2	-	2	2	1	1	8	9	20	35	52	-
Hot Springs	65	-	-	-	1	1	-	3	4	15	25	16	-
Johnson	86	-	-	-	1	1	-	3	7	14	30	30	-
Laramie	663	7	1	3	4	13	26	48	77	126	201	157	-
Lincoln	102	3	1	1	5	2	2	3	8	21	31	25	-
Natrona	567	5	2	3	7	10	31	45	52	102	172	138	-
Niobrara	33	-	-	-	-	1	-	2	5	5	7	13	-
Park	202	-	-	-	2	-	3	8	14	39	72	64	-
Platte	100	-	-	-	5	-	7	5	10	25	28	20	-
Sheridan	284	1	-	1	-	1	6	17	19	41	98	100	-
Sublette	43	-	-	-	-	2	3	3	7	8	10	10	-
Sweetwater	227	7	-	1	8	8	10	16	27	38	55	57	-
Teton	73	2	-	-	4	6	5	9	7	12	15	13	-
Uinta	100	5	-	1	4	1	6	11	13	17	18	24	-
Washakie	77	-	-	-	1	-	4	2	11	10	24	25	-
Weston	59	-	-	1	1	1	1	2	5	11	22	15	-

<sup>\*</sup>Decedents of Hispanic origin are also included in appropriate race totals.

#### DEATHS BY SELECTED CAUSE AND COUNTY OF RESIDENCE WYOMING, 2000

Residence	Total	Malignant Neoplasms C00-C97	Diabetes Mellitus E10-E14	Alzheimer's Disease G30	Heart Disease 100-109,111,113,120-151	Cerebrovascular Disease 160-169	Atherosclerosis I70	Influenza and Pneumonia J10-J18	Chronic Lower Respiratory Disease J40-J47	Chronic Liver Disease and Cirrhosis K70,K73-K74	Nephritis and Nephrosis N00-N07,N17-N19,	Congenital Anomalies Q00-Q99	Certain Conditions of the Perinatal Period	Sudden Infant Death Syndrome R95	Motor Vehicle Related Injuries *	Other Unintentional Injuries **	Suicide X60-X84,Y87.0	Homicide X85-Y09,Y87.1	All Other Causes
Wyoming	3,914	864	110	102	990	259	30	129	283	50	45	22	22	4	121	123	83	10	667
Albany	196	43	7	6	37	16	2	7	16	3	2	-	1	-	3	8	5	-	40
Big Horn	133	28	2	5	39	4	-	9	7	2	4	1	1	_	1	6	3	_	21
Campbell	154	29	6	5	30	9	1	2	9	3	-	-	1	_	6	10	7	1	35
Carbon	145	38	4	1	39	3	6	3	10	2	1	-	-	_	2	6	3	-	27
Converse	95	20	3	1	23	12	-	2	9	2	1	3	1	-	1	2	2	1	12
Crook	57	15	1	2	10	3	-	1	8	-	_	_	-	_	2	1	3	_	11
Fremont	321	66	8	13	95	18	3	9	22	5	6	1	2	-	17	6	4	1	45
Goshen	132	21	4	5	35	11	3	5	8	-	1	1	1	-	5	6	1	-	25
Hot Springs	65	18	1	-	20	3	2	1	4	-	1	-	-	-	2	-	-	-	13
Johnson	86	26	-	3	15	10	-	1	7	-	1	-	-	-	2	2	1	-	18
Laramie	663	156	24	19	170	31	6	16	55	10	4	3	4	1	13	13	14	4	120
Lincoln	102	22	2	-	26	5	1	1	8	1	1	1	3	-	8	3	1	-	19
Natrona	567	121	19	17	142	44	2	15	34	7	5	5	1	-	17	15	15	2	106
Niobrara	33	9	-	1	4	1	-	4	3	1	1	-	-	-	1	-	-	-	8
Park	202	41	4	4	58	15	2	15	15	1	4	-	-	-	9	5	-	-	29
Platte	100	25	3	1	32	6	1	1	8	-	-	2	-	-	3	1	2	-	15
Sheridan	284	66	11	9	68	30	-	15	18	3	6	1	1	-	2	8	5	-	41
Sublette	43	10	-	1	11	3	-	4	3	-	-	-	-	-	2	1	-	-	8
Sweetwater	227	44	3	6	60	14	1	3	15	3	5	1	3	1	11	14	7	1	35
Teton	73	11	2	2	12	5	-	-	2	4	-	-	2	-	5	9	5	-	14
Uinta	100	28	4	-	23	7	-	3	6	2	1	3	1	2	3	4	3	-	10
Washakie	77	12	1	1	27	5	-	7	9	-	1	-	-	-	3	1	2	-	8
Weston	59	15	1	-	14	4	-	5	7	1	-	-	-	-	3	2	-	-	7

<sup>\*</sup>Motor vehicle related injuries V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

<sup>\*\*</sup>Other unintentional injuries V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-X59, V85.-V86

### LEADING CAUSE OF DEATH BY AGE GROUP AND SEX WYOMING, 2000

Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
TOTAL ALL AGES* Heart Disease Malignant Neoplasms Chronic Lower Respiratory Disease Cerebrovascular Disease Unintentional Injuries Motor Vehicle Related Other All Other Causes Total	990 864 283 259 244 121 123 1,274 3,914	25.3 22.1 7.2 6.6 6.2 3.1 3.1 32.5 100.0	TOTAL 25 - 44 YEARS Unintentional Injuries Motor Vehicle Related Other Suicide Malignant Neoplasms Heart Disease Chronic Liver Disease and Cirrhosis All Other Causes Total	71 40 31 31 28 25 10 63 228	31.1 17.5 13.6 13.6 12.3 11.0 4.4 27.6 100.0
TOTAL 1 - 14 YEARS Unintentional Injuries Motor Vehicle Related Other Malignant Neoplasms Congenital Anomalies Homicide All Other Causes Total	14 9 5 4 3 2 3 26	53.8 34.6 19.2 15.4 11.5 7.7 11.5 100.0	TOTAL 45 - 64 YEARS Malignant Neoplasms Heart Disease Unintentional Injuries Motor Vehicle Related Other Chronic Lower Respiratory Disease Suicide All Other Causes Total	210 163 47 24 23 28 27 197 672	31.3 24.3 7.0 3.6 3.4 4.2 4.0 29.3 100.0
TOTAL 15 - 24 YEARS Unintentional Injuries Motor Vehicle Related Other Suicide Diabetes Mellitus Heart Disease Influenza and Pneumonia Malignant Neoplasms All Other Causes I otal	42 27 15 11 2 2 2 2 2 6	62.7 40.3 22.4 16.4 3.0 3.0 3.0 3.0 9.0 100.0	TOTAL 65 YEARS & OVER Heart Disease Malignant Neoplasms Chronic Lower Respiratory Disease Cerebrovascular Disease Influenza and Pneumonia All Other Causes Total	799 620 253 233 115 859 2,879	27.8 21.5 8.8 8.1 4.0 29.8 100.0

<sup>\*</sup>I otal includes deaths under the age of one year and deaths of unknown age.

### LEADING CAUSE OF DEATH BY AGE GROUP AND SEX WYOMING, 2000 (CONTINUED)

MALE ALL AGES:	Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
Heart Disease	MALE ALL AGES*			MAI F 45 - 64 YFARS		
Malignant Neoplasms		534	27.1		115	28.1
Unintentional Injuries   158   8.0					_	_
Motor Vehicle Related         74         3.8         Motor Vehicle Related         16         3.9           Other         84         4.3         Other         15         3.7           Chronic Lower Respiratory Disease         145         7.3         Suicide         24         5.9           Cerebrovascular Disease         105         5.3         Chronic Liver Disease and Cirrhosis         18         4.4           All Other Causes         590         29.9         All Other Causes         115         28.1           Total         1,973         100.0         Total         409         100.0           MALE 1-14 YEARS           Unintentional Injuries         10         66.7         Heart Disease         400         29.7           Motor Vehicle Related         7         46.7         Malignant Neoplasms         323         24.0           Other         3         20.0         Chronic Lover Respiratory Disease         130         9.7           All Other Causes         5         33.3         Cerebrovascular Disease         90         6.7           Total         15         10.0         Influence and Peneuronia         52         3.0           Walker S-24 YEARS         Unintentional Injuries<						
Other Chronic Lower Respiratory Disease         445         7.3         Suicide         24         5.9           Chronic Lower Respiratory Disease         145         7.3         Suicide         24         5.9           Cerebrovascular Disease         590         29.9         All Other Causes         115         28.1           All Other Causes         590         29.9         All Other Causes         115         28.1           Total         1,973         100.0         Total         409         100.0           MALE 1-14 YEARS           Unintentional Injuries         10         66.7         Heart Disease         400         29.7           Motor Vehicle Related         7         46.7         Malignant Neoplasms         323         24.0           Other         3         20.0         Chronic Lower Respiratory Disease         130         9.7           All Other Causes         5         33.3         Cerebrovascular Disease         90         6.7           Total         15         100.0         Influenza and Pneumonia         52         3.9           All Other Causes         27         67.5         All Other Causes         1,347         100.0           Motor Vehicle Related         14						
Chronic Lower Respiratory Disease   145   7.3   Suicide   24   5.9		84			15	
Cerebrovascular Disease   105   5.3   Chronic Liver Disease and Cirrhosis   18   4.4     All Other Causes   590   29.9   All Other Causes   115   28.1     Total   1,973   100.0   Total   409   100.0     MALE 1 - 14 YEARS	Chronic Lower Respiratory Disease	145		Suicide	24	5.9
MALE 1 - 14 YEARS		105	5.3	Chronic Liver Disease and Cirrhosis	18	4.4
MALE 1-14 YEARS	All Other Causes	590	29.9	All Other Causes	115	28.1
Unintentional Injuries	Total	1,973	100.0	Total	409	100.0
Unintentional Injuries	MALE 1 - 14 YEARS			MALE 65 YEARS & OVER		
Other         3         20.0         Chronic Lower Respiratory Disease         130         9.7           All Other Causes         5         33.3         Cerebrovascular Disease         90         6.7           Total         15         100.0         Influenza and Pneumonia         52         3.9           All Other Causes         352         26.1           MALE 15 - 24 YEARS         1,347         100.0           Unintentional Injuries         27         67.5           Motor Vehicle Related         14         35.0           Other         13         32.5           Suicide         9         22.5           All Other Causes         4         10.0           Total         40         100.0           MALE 25 - 44 YEARS         4         10.0           Unintentional Injuries         51         35.9           Motor Vehicle Related         25         17.6           Other         26         18.3           Suicide         23         16.2           Heart Disease         19         13.4           Malignant Neoplasms         10         7.0           Chronic Liver Disease and Cirrhosis         6         4.2		10	66.7	Heart Disease	400	29.7
Other         3         20.0         Chronic Lower Respiratory Disease         130         9.7           All Other Causes         5         33.3         Cerebrovascular Disease         90         6.7           Total         15         100.0         Influenza and Pneumonia         52         3.9           All Other Causes         352         26.1           MALE 15 - 24 YEARS         Total         1,347         100.0           Whotor Vehicle Related         14         35.0         4.2         4.2           All Other Causes         4         10.0         4.2         4.2         4.2           Motor Vehicle Related         25         17.6         4.2	Motor Vehicle Related	7	46.7	Malignant Neoplasms	323	24.0
Total	Other	3	20.0	Chronic Lower Respiratory Disease	130	9.7
All Other Causes   352   26.1	All Other Causes	5	33.3	Cerebrovascular Disease	90	6.7
MALE 15 - 24 YEARS	Total	15	100.0	Influenza and Pneumonia	52	3.9
MALE 15 - 24 YEARS         Unintentional Injuries       27       67.5         Motor Vehicle Related       14       35.0         Other       13       32.5         Suicide       9       22.5         All Other Causes       4       10.0         Total       40       100.0         MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2				All Other Causes	352	26.1
Unintentional Injuries       27       67.5         Motor Vehicle Related       14       35.0         Other       13       32.5         Suicide       9       22.5         All Other Causes       4       10.0         Total       40       100.0     MALE 25 - 44 YEARS  Unintentional Injuries  51     35.9  Motor Vehicle Related 25     17.6  Other 26     18.3  Suicide 23     16.2  Heart Disease 19     13.4  Malignant Neoplasms 10     7.0  Chronic Liver Disease and Cirrhosis 6     4.2  All Other Causes 33     23.2				Total	1,347	100.0
Motor Vehicle Related       14       35.0         Other       13       32.5         Suicide       9       22.5         All Other Causes       4       10.0         Total       40       100.0         MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2	·					
Other       13       32.5         Suicide       9       22.5         All Other Causes       4       10.0         Total       40       100.0         MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2	•					
Suicide       9       22.5         All Other Causes       4       10.0         Total       40       100.0         MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
All Other Causes       4       10.0         Total       40       100.0         MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
MALE 25 - 44 YEARS         Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
Unintentional Injuries       51       35.9         Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2	Total	40	100.0			
Motor Vehicle Related       25       17.6         Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
Other       26       18.3         Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2	,					
Suicide       23       16.2         Heart Disease       19       13.4         Malignant Neoplasms       10       7.0         Chronic Liver Disease and Cirrhosis       6       4.2         All Other Causes       33       23.2						
Heart Disease 19 13.4 Malignant Neoplasms 10 7.0 Chronic Liver Disease and Cirrhosis 6 4.2 All Other Causes 33 23.2						
Malignant Neoplasms107.0Chronic Liver Disease and Cirrhosis64.2All Other Causes3323.2						
Chronic Liver Disease and Cirrhosis 6 4.2 All Other Causes 33 23.2						
All Other Causes 33 23.2	• •					
Total 142 100.0						
	Total	142	100.0			

<sup>\*</sup>Total includes deaths under the age of one year and deaths of unknown age.

### LEADING CAUSE OF DEATH BY AGE GROUP AND SEX WYOMING, 2000 (CONTINUED)

Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
FEMALE ALL AGES* Heart Disease	456	23.5	FEMALE 25 - 44 YEARS Unintentional Injuries	20	23.3
Malignant Neoplasms	423	21.8	Motor Vehicle Related	15	17.4
Cerebrovascular Disease	154	7.9	Other	5	5.8
Chronic Lower Respiratory Disease	138	7.1	Malignant Neoplasms	18	20.9
Unintentional Injuries	86	4.4	Suicide	8	9.3
Motor Vehicle Related	47	2.4	Heart Disease	6	7.0
Other	39	2.0	Chronic Liver Disease and Cirrhosis	4	4.7
All Other Causes	684	35.2	Viral Hepatitis	4	4.7
Total	1,941	100.0	All Other Causes	26	30.2
			Total	86	100.0
FEMALE 1 - 14 YEARS			FEMALE 45 - 64 YEARS		
Unintentional Injuries	4	36.4	Malignant Neoplasms	104	39.5
Motor Vehicle Related		18.2	Heart Disease	48	18.3
Other	2 2	18.2	Unintentional Injuries	16	6.1
Malignant Neoplasms	3	27.3	Motor Vehicle Related	8	3.0
Congenital Anomalies	2	18.2	Other	8	3.0
All Other Causes	2	18.2	Chronic Lower Respiratory Disease	13	4.9
Total	11	100.0	Diabetes Mellitus	11	4.2
			All Other Causes	71	27.0
			Total	263	100.0
FEMALE 15 - 24 YEARS					
Unintentional Injuries	15	55.6			
Motor Vehicle Related	13	48.1	FEMALE 65 YEARS & OVER		
Other	2	7.4	Heart Disease	399	26.0
Heart Disease	2	7.4	Malignant Neoplasms	297	19.4
Influenza and Pneumonia	2	7.4	Cerebrovascular Disease	143	9.3
Suicide	2	7.4	Chronic Lower Respiratory Disese	123	8.0
All Other Causes	6	22.2	Alzheimer's Disease	71	4.6
Total	27	100.0	All Other Causes	499	32.6
			Total	1,532	100.0

<sup>\*</sup>Total includes deaths under the age of one year and deaths of unknown age.

### RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	All Causes	3,914	42	7	19	67	67	161	279	393	710	1,139	1,030	-
#	Salmonella infections (A01-A02)	_	_	_	_	_	_	_	_	_	_	_	_	_
#	Shigellosis and amebiasis (A03,A06)	_	-	_	_	_	_	_	_	_	_	_	_	_
	Certain other intestinal infections (A04,A07-A09)	1	-	-	-	-	-	-	-	1	-	-	_	-
#	Tuberculosis(A16-A19)	-	-	-	-	-	-	-	-	-	-	-	_	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other tuberculosis (A17-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Septicemia (A40-A41)	36	-	-	-	-	1	1	1	-	8	11	14	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	10	-	-	-	-	-	5	2	-	-	3	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	3	-	-	-	-	1	-	1	-	1	-	-	-
#	Malaria (B50-B54)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified infectious and parasitic diseases*	9	-	-	-	1	-	-	1	1	2	3	1	-
#	Malignant neoplasms (C00-C97)	864	-	1	3	2	4	24	68	142	250	258	112	-
	Lip, oral cavity and pharynx (C00-C14)	14	-	-	-	-	-	-	-	4	4	4	2	-
	Esophagus (C15)	16	-	-	-	-	-	3	4	2	4	2	1	-
	Stomach (C16)	16	-	-	-	-	-	-	2	1	6	4	3	-
	Colon, rectum and anus (C18-C21)	90	-	-	-	-	-	1	4	13	24	35	13	-
	Liver and intrahepatic bile ducts (C22)	16	-	-	-	-	-	1	2	6	4	3	-	-
	Pancreas (C25)	39	-	-	-	-	-	1	5	7	10	10	6	-
	Larynx (C32)	7	-	-	-	-	-	-	-	2	4	1	-	-
	Trachea, bronchus and lung (C33-C34)	232	-	-	-	-	-	3	12	47	96	56	18	-
	Malignant melanoma of skin (C43)	18	-	-	-	-	-	1	4	5	4	4	-	-
	Breast (C50)	64	-	-	-	-	-	4	7	11	13	19	10	-
	Cervix uteri (C53)	7	-	-	-	-	1	1	1	1	3	-	-	-
	Corpus uteri and uterus, part unspecified (C54-C55)	10	-	-	-	-	-	1	-	1	2	6	-	-
	Ovary (C56)	25	-	-	-	-	-	1	4	5	4	7	4	-
	Prostate (C61)	61	-	-	-	-	-	-	1	2	11	30	17	-
	Kidney and renal pelvis (C64-C65)	19	-	-	-	-	-	1	2	-	5	9	2	-
	Bladder (C67)	18	-	-	-	-	-	-	1	-	4	10	3	-
	Meninges, brain and other parts of central nervous													
	system (C70-C72)	26	-	-	3	1	1	-	7	5	5	1	3	-
	Lymphoid, hematopoietic and related tissue (C81-C96)	78	-	-	-	-	-	2	3	13	18	26	16	-
	Hodgkin's disease (C81)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-Hodgkin's lymphoma (C82-C85)	27	-	-	-	-	-	1	2	4	6	11	3	-
	Leukemia (C91-C95)	27	-	-	-	-	-	1	-	6	4	7	9	-
	Multiple myeloma and immunoproliferative neoplasms													
	(C88,C90)	24	-	-	-	-	-	-	1	3	8	8	4	-
	Other and unspecified malignant neoplasms of lymphoid,													
	hematopoietic and related tissue (C96)	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>\*</sup> Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09, B25-B49,B55-B99)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	All other and unspecified malignant neoplasms*	108	-	1	-	1	2	4	9	17	29	31	14	-
#	In situ neoplasms, benign neoplasms and neoplasms of													
	uncertain or unknown behavior (D00-D48)	21	-	-	-	1	-	-	-	2	6	10	2	-
#	Anemias (D50-D64)	7	-	-	-	-	-	-	-	1	-	4	2	-
#	Diabetes mellitus (E10-E14)	110	-	-	-	2	-	3	11	10	17	38	29	-
#	Nutritional deficiencies (E40-E64)	4	-	-	-	-	-	-	-	-	-	2	2	-
	Malnutrition (E40-E46)	3	-	-	-	-	-	-	-	-	-	2	1	-
	Other nutritional deficiencies (E50-E64)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Meningitis (G00,G03)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Parkinson's disease (G20-G21)	29	-	-	-	-	-	-	-	-	7	14	8	-
#	Alzheimer's disease (G30)	102	-	-	-	-	-	-	-	3	11	30	58	-
	Major cardiovascular diseases (I00-I78)	1,342	1	-	-	2	4	28	64	127	216	418	482	-
#	Diseases of heart (I00-I09,I11,I13,I20-I51)	990	1	-	-	2	3	22	59	104	178	295	326	-
	Acute rheumatic fever and chronic rheumatic heart													
	diseases (100-109)	9	-	-	-	-	-	-	1	1	2	2	3	-
	Hypertensive heart disease (I11)	10	-	-	-	-	1	-	-	-	1	4	4	-
	Hypertensive heart and renal disease (I13)	2	-	-	-	-	-	-	-	-	-	1	1	-
	Ischemic heart diseases (I20-I25)	664	-	-	-	-	-	13	38	76	139	208	190	-
	Acute myocardial infarction (I21-I22)	290	-	-	-	-	-	7	22	43	67	91	60	-
	Other acute ischemic heart diseases (I24)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	373	-	-	-	-	-	6	16	33	72	116	130	-
	Atherosclerotic cardiovascular disease, so													
	described (I25.0)	59	-	-	-	-	-	1	2	4	8	19	25	-
	All other forms of chronic ischemic heart													
	disease (I20,I25.1-I25.9)	314	-	-	-	-	-	5	14	29	64	97	105	-
	Other heart diseases (I26-I51)	305	1	-	-	2	2	9	20	27	36	80	128	-
	Acute and subacute endocarditis (I33)	3	-	-	-	-	-	-	1	1	-	1	-	-
	Diseases of pericardium and acute													
	myocarditis (I30-I31,I40)	1	-	-	-	-	-	-	-	-	-	-	1	-
	Heart failure (I50)	117	-	-	-	-	-	-	2	6	6	38	65	-
	All other forms of heart disease													
	(126-128,134-138,142-149,151)	184	1	-	-	2	2	9	17	20	30	41	62	-
#	Essential (primary) hypertension and hypertensive renal													
	disease (I10,I12)	22	-	-	-	-	-	-	-	1	4	7	10	-
#	Cerebrovascular diseases (I60-I69)	259	-	-	-	-	1	6	5	14	26	87	120	-
#	Atherosclerosis (I70)	30	-	-	-	-	-	-	-	2	2	10	16	-
	Other diseases of circulatory system (I71-I78)	41	-	-	-	-	-	-	-	6	6	19	10	-
#	Aortic aneurysm and dissection (I71)	29	-	-	-	-	-	-	-	5	5	14	5	-
	Other diseases of arteries, arterioles and													
	capillaries (I72-I78)	12	-	-	-	-	-	-	-	1	1	5	5	-
	Other disorders of circulatory system (I80-I99)	8	-	-	-	-	-	-	-	2	4	-	2	-
#	Influenza and pneumonia (J10-J18)	129	-	-	-	2	-	3	3	6	8	43	64	-
	Influenza (J10-J11)	5	-	-	-	1	-	-	1	-	-	2	1	-
	Pneumonia (J12-J18)	124	-			1		3	2	6	8	41	63	-

<sup>\*</sup> All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	Other acute lower respiratory infections (J20-J22)	2	1	_	_	-	_	_	_	_	1	-	_	_
#	Acute bronchitis and bronchiolitis (J20-J21)	1	1	-	-	-	-	-	-	-	-	-	-	_
	Unspecified acute lower respiratory infection (J22)	1	-	-	-	-	-	-	-	-	1	-	-	_
#	Chronic lower respiratory diseases (J40-J47)	283	-	-	-	1	1	-	7	21	72	126	55	_
	Bronchitis, chronic and unspecified (J40-J42)	_	-	-	-	-	-	-	-	-	-	-	-	_
	Emphysema (J43)	34	-	-	-	-	-	-	2	3	8	17	4	_
	Asthma (J45-J46)	4	-	-	-	1	1	-	1	-	-	-	1	_
	Other chronic lower respiratory diseases (J44,J47)	245	-	-	-	-	-	-	4	18	64	109	50	_
#	Pneumoconioses and chemical effects (J60-J66,J68)	6	-	-	-	-	-	-	-	-	-	2	4	-
#	Pneumonitis due to solids and liquids (J69)	13	-	-	-	-	-	1	3	-	1	4	4	_
	Other diseases of respiratory system													
	(J00-J06,J30-J39,J67,J70-J98)	41	_	-	-	_	1	2	2	2	17	11	6	_
#	Peptic ulcer (K25-K28)	6	_	-	-	_	-	-	1	1	-	2	2	_
#	Diseases of appendix (K35-K38)	1	_	-	-	_	-	-	-	-	-	1	_	-
#	Hernia (K40-K46)	4	_	-	-	_	-	-	1	-	-	2	1	-
#	Chronic liver disease and cirrhosis (K70,K73-K74)	50	_	-	-	_	1	9	14	10	11	3	2	-
	Alcoholic liver disease (K70)	27	-	-	-	-	-	9	7	7	3	1	-	-
	Other chronic liver disease and cirrhosis (K73-K74)	23	-	-	-	-	1	-	7	3	8	2	2	-
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	7	-	-	-	-	-	-	1	-	-	4	2	_
#	Nephritis, nephrotic syndrome and nephrosis													
	(N00-N07,N17-N19,N25-N27)	45	-	-	-	-	-	-	3	2	10	18	12	_
	Acute and rapidly progressive nephritic and nephrotic													
	syndrome (N00-N01,N04)	_	-	-	-	-	-	-	-	-	-	-	-	-
	Chronic glomerulonephritis, nephritis and nephropathy,													
	not specified as acute or chronic, and renal sclerosis,													
	unspecified (N02-N03,N05-N07,N26)	2	-	-	-	-	-	-	-	-	1	1	-	-
	Renal failure (N17-N19)	42	-	-	-	-	-	-	3	2	8	17	12	-
	Other disorders of kidney (N25,N27)	1	-	-	-	-	-	-	-	-	1	-	-	-
#	Infections of kidney (N10-N12,N13.6,N15.1)	2	-	-	-	-	-	-	-	-	1	-	1	-
#	Hyperplasia of prostate (N40)	3	-	-	-	-	-	-	-	-	-	1	2	_
#	Inflammatory diseases of female pelvic organs (N70-N76)	1	-	-	-	-	-	-	-	1	-	-	-	-
#	Pregnancy, childbirth and the puerperium (O00-O99)	1	-	-	-	-	1	-	-	-	-	-	-	-
	Pregnancy with abortive outcome (O00-O07)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other complications of pregnancy, childbirth and the													ļ
	puerperium (O10-O99)	1	-	-	-	-	1	-	-	-	-	-	-	-
#	Certain conditions originating in the perinatal													ļ
	period (P00-P96)	22	22	-	-	-	-	-	-	-	-	-	-	-
#	Congenital malformations, deformations and chromosomal													ļ
	abnormalities (Q00-Q99)	22	8	-	3	-	1	3	2	-	5	-	-	-
	Symptoms, signs and abnormal clinical and laboratory													
	findings, not elsewhere classified (R00-R99)	28	5	1	-	-	-	1	4	1	1	1	14	-
	All other diseases (Residual)	355	1	-	1	3	4	20	41	30	42	89	124	-

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

		•												
		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
		Total	1	1-4	5-14	13-24	25-34	33-44	45-54	33-04	03-74	75-64	Over	Stateu
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	244	3	3	11	42	34	37	27	20	14	31	22	-
	Transport accidents (V01-V99,Y85)	142	1	2	9	32	25	19	20	12	6	10	6	-
	Motor vehicle accidents*	121	1	1	8	27	22	18	14	10	6	8	6	-
	Other land transport accidents**	8	-	-	1	1	1	-	4	-	-	1	-	-
	Water, air and space, and other and unspecified													
	transport accidents and their sequelae (V90-V99,Y85)	13	-	1	-	4	2	1	2	2	-	1	-	-
	Nontransport accidents (W00-X59,Y86)	102	2	1	2	10	9	18	7	8	8	21	16	-
	Falls (W00-W19)	21	-	-	-	2	-	2	2	-	-	8	7	-
	Accidental discharge of firearms (W32-W34)	3	-	-	1	2	-	-	-	-	-	-	-	-
	Accidental drowning and submersion (W65-W74)	8	-	-	-	3	-	2	1	1	1	-	-	-
	Accidental exposure to smoke, fire and flames (X00-X09)	4	-	-	-	-	-	-	-	1	1	1	1	-
	Accidental poisoning and exposure to noxious													
	substances (X40-X49)	22	-	-	-	1	2	8	3	3	1	1	3	-
	Other and unspecified nontransport accidents and													
	their sequelae (W20-W31,W35-W64,W75-W99,													
	X10-X39,X50-X59,Y86)	44	2	1	1	2	7	6	1	3	5	11	5	-
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	83	-	-	1	11	11	20	19	8	5	7	1	-
	Intentional self-harm by discharge of firearms (X72-X74)	50	-	-	-	7	4	11	12	7	3	6	-	-
	Intentional self-harm by other and unspecified means and													
	their sequelae (X60-X71,X75-X84,Y87.0)	33	-	-	1	4	7	9	7	1	2	1	1	-
#	Assault (homicide) (X85-Y09,Y87.1)	10	1	2	-	-	2	2	1	-	-	1	1	-
	Assault by discharge of firearms (X93-X95)	5	-	-	-	-	1	1	1	-	-	1	1	-
	Assault by other and unspecified means and their													
	sequelae (X85-X92,X96-Y09,Y87.1)	5	1	2	-	-	1	1	-	-	-	-	-	-
#	Legal intervention (Y35,Y89.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	4	-	-	-	-	1	1	2	-	-	-	-	-
	Discharge of firearms, undetermined intent (Y22-Y24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified events of undetermined intent and													
	their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	4	-	-	-	-	1	1	2	-	-	-	-	-
#	Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Complications of medical and surgical care (Y40-Y84,Y88)	6						1		2	<u> </u>	2	1	-

<sup>\*</sup> Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2] 
\*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,
V89.3,V89.9)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000

			Under			1							85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	All Causes	1,973	20	3	12	40	46	96	184	225	394	594	359	-
#	Salmonella infections (A01-A02)	_	_	_	_	_	_	_	_	_	_	_	_	_
#	Shigellosis and amebiasis (A03,A06)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Certain other intestinal infections (A04,A07-A09)	-	-	-	-	-	-	-	_	-	-	-	-	-
#	Tuberculosis(A16-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other tuberculosis (A17-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Septicemia (A40-A41)	11	-	-	-	-	1	1	1	-	2	3	3	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	4	-	-	-	-	-	1	2 1	-	-	1	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	2	-	-	-	-	-	-	1	-	1	-	-	-
#	Malaria (B50-B54)	6	-	-	-	-	-	-	-	1	-	3	-	-
#	Other and unspecified infectious and parasitic diseases* Malignant neoplasms (C00-C97)	441	-	-	-	-	-	9	1 35	71	- 128	3 143	52	-
#	Lip, oral cavity and pharynx (C00-C14)	7	-	-	ı	ı	I	9	33	2	120	143	52	-
	Esophagus (C15)	8	_	_	_	_	_	3	2	_	2	1	_	_
	Stomach (C16)	10	_	_	_	_	_	-	2	1	4	1	2	_
1	Colon, rectum and anus (C18-C21)	37	_	_	_	_	_	_	3	6	7	16	5	_
	Liver and intrahepatic bile ducts (C22)	11	_	_	_	_	_	_	2	5	2	2	-	_
	Pancreas (C25)	23	_	_	_	_	_	1	4	4	6	5	3	_
	Larynx (C32)	5	-	_	_	_	_	-	-	1	3	1	-	_
l	Trachea, bronchus and lung (C33-C34)	135	-	-	-	-	-	1	5	30	52	37	10	-
	Malignant melanoma of skin (C43)	11	-	-	-	-	-	-	2	4	3	2	-	-
l	Breast (C50)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Prostate (C61)	61	-	-	-	-	-	-	1	2	11	30	17	-
i	Kidney and renal pelvis (C64-C65)	13	-	-	-	-	-	1	1	-	4	6	1	-
	Bladder (C67)	13	-	-	-	-	-	-	1	-	1	9	2	-
	Meninges, brain and other parts of central nervous													
	system (C70-C72)	11	-	-	1	-	-	-	4	4	2	-	-	-
	Lymphoid, hematopoietic and related tissue (C81-C96)	47	-	-	-	-	-	1	2	8	13	15	8	-
	Hodgkin's disease (C81)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-Hodgkin's lymphoma (C82-C85)	16	-	-	-	-	-	1	1	3	5	5	1	-
	Leukemia (C91-C95)	17	-	-	-	-	-	-	-	4	3	5	5	-
	Multiple myeloma and immunoproliferative neoplasms								_		_	_	_	
	(C88,C90)	14	-	-	-	-	-	-	1	1	5	5	2	-
	Other and unspecified malignant neoplasms of lymphoid,													
	hematopoietic and related tissue (C96)	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>\*</sup> Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09, B25-B49,B55-B99)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

#### MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
							•			•				
	All other and unspecified malignant neoplasms*	49	-	-	-	1	1	2	6	4	16	15	4	-
#	In situ neoplasms, benign neoplasms and neoplasms of													
	uncertain or unknown behavior (D00-D48)	8	-	-	-	1	-	-	-	2	3	1	1	-
#	Anemias (D50-D64)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Diabetes mellitus (E10-E14)	51	-	-	-	1	-	-	4	6	10	18	12	-
#	Nutritional deficiencies (E40-E64)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Malnutrition (E40-E46)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other nutritional deficiencies (E50-E64)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningitis (G00,G03)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Parkinson's disease (G20-G21)	17	-	-	-	-	-	-	-	-	5	8	4	-
#	Alzheimer's disease (G30)	29	-	-	-	-	-	-	-	1	3	8	17	-
	Major cardiovascular diseases (I00-I78)	674	-	-	-	-	3	20	48	81	135	227	160	-
#	Diseases of heart (I00-I09,I11,I13,I20-I51)	534	-	-	-	-	3	16	43	72	116	171	113	-
	Acute rheumatic fever and chronic rheumatic heart													
	diseases (I00-I09)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Hypertensive heart disease (I11)	5	-	-	-	-	1	-	-	-	1	2	1	-
	Hypertensive heart and renal disease (I13)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ischemic heart diseases (I20-I25)	398	-	-	-	-	-	12	29	58	97	129	73	-
	Acute myocardial infarction (I21-I22)	191	-	-	-	-	-	7	17	28	51	60	28	-
	Other acute ischemic heart diseases (I24)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	206	-	-	-	-	-	5	12	30	46	68	45	-
	Atherosclerotic cardiovascular disease, so													
	described (I25.0)	29	-	-	-	-	-	1	2	4	4	9	9	-
	All other forms of chronic ischemic heart													
	disease (I20,I25.1-I25.9)	177	-	-	-	-	-	4	10	26	42	59	36	-
	Other heart diseases (I26-I51)	130	-	-	-	-	2	4	14	14	18	39	39	-
	Acute and subacute endocarditis (I33)	2	-	-	-	-	-	-	1	1	-	-	-	-
	Diseases of pericardium and acute													
	myocarditis (I30-I31,I40)	1	-	-	-	-	-	-	-	-	-	-	1	-
	Heart failure (150)	43	-	-	-	-	-	-	2	2	3	20	16	-
	All other forms of heart disease													
	(126-128,134-138,142-149,151)	84	-	-	-	-	2	4	11	11	15	19	22	-
#	Essential (primary) hypertension and hypertensive renal													
	disease (I10,I12)	4	-	-	-	-	-	-	-	-	1	2	1	-
#	Cerebrovascular diseases (I60-I69)	105	-	-	-	-	-	4	5	6	13	37	40	-
#	Atherosclerosis (I70)	10	-	-	-	-	-	-	-	-	1	3	6	-
	Other diseases of circulatory system (I71-I78)	21	-	-	-	-	-	-	-	3	4	14	-	-
#	Aortic aneurysm and dissection (I71)	18	-	-	-	-	-	-	-	3	4	11	-	-
	Other diseases of arteries, arterioles and	,								-				
	capillaries (I72-I78)	3	-	-	-	-	-	-	-	-	-	3	-	-
	Other disorders of circulatory system (I80-I99)	4	-	-	-	-	-	-	-	-	2	-	2	-
#	Influenza and pneumonia (J10-J18)	61	-	_	_	_	-	2	3	4	3	25	24	-
	Influenza (J10-J11)	2	-	_	_	_	-	-	1	-	-	1		-
	Pneumonia (J12-J18)	59	-	_	_	_	_	2	2	4	3	24	24	-

<sup>\*</sup> All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97) # This symbol designates causes that are used to rank lists of leading causes of death.

## MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

1			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	Other acute lower respiratory infections (J20-J22)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute bronchitis and bronchiolitis (J20-J21)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unspecified acute lower respiratory infection (J22)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Chronic lower respiratory diseases (J40-J47)	145	-	-	-	-	-	-	3	12	37	70	23	-
	Bronchitis, chronic and unspecified (J40-J42)	-	-	_	-	-	-	-	-	-	-	-	-	-
	Emphysema (J43)	20	-	_	-	-	-	-	2	1	6	9	2	-
	Asthma (J45-J46)	-	-	_	-	-	-	-	-	-	-	-	-	-
	Other chronic lower respiratory diseases (J44,J47)	125	_	_	_	-	_	_	1	11	31	61	21	-
#	Pneumoconioses and chemical effects (J60-J66,J68)	6	_	_	_	_	_	_	-	-	-	2	4	-
#	Pneumonitis due to solids and liquids (J69)	9	_	_	_	-	_	1	3	_	1	3	1	_
"	Other diseases of respiratory system	ŭ						•	ŭ		•		•	
	(J00-J06,J30-J39,J67,J70-J98)	25	_	_	_	_	_	1	_	2	12	8	2	_
#	Peptic ulcer (K25-K28)	3	_	_	_	_	_	-	1	1	-	1	-	_
#	Diseases of appendix (K35-K38)	1	_	_	_	_	_	_	-	_	_	1	_	_
#	Hernia (K40-K46)		_	_	_	_	_	_	_	_	_	· <u>-</u>	_	_
#	Chronic liver disease and cirrhosis (K70,K73-K74)	34	_	_	_	_	_	6	13	5	7	2	1	_
"	Alcoholic liver disease (K70)	18	_	_	_	_	_	6	7	2	2	1	_	_
	Other chronic liver disease and cirrhosis (K73-K74)	16	_	_	_	_	_	-	6	3	5	1	1	_
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	3	_	_	_	_	_	_	1	-	-	1	1	_
#	Nephritis, nephrotic syndrome and nephrosis	J							•			•		
"	(N00-N07,N17-N19,N25-N27)	23	_	_	_	_	_	_	1	1	8	8	5	_
	Acute and rapidly progressive nephritic and nephrotic	20							•	•	Ü	· ·	Ū	
	syndrome (N00-N01,N04)	_	_	_	_	_	_	_	_	_	_	_	_	_
	Chronic glomerulonephritis, nephritis and nephropathy,													
	not specified as acute or chronic, and renal sclerosis,													
	unspecified (N02-N03,N05-N07,N26)	1	_	_	_	_	_	_	_	_	1	_	_	_
	Renal failure (N17-N19)	22	_	_	_	_	_	_	1	1	7	8	5	_
	Other disorders of kidney (N25,N27)		_	_	_	_	_	_	-	_	-	-	-	_
#	Infections of kidney (N10-N12,N13.6,N15.1)	_	_	_	_	_	_	_	_	_	_	_	_	_
#	Hyperplasia of prostate (N40)	3	_	_	_	_	_	_	_	_	_	1	2	_
#	Certain conditions originating in the perinatal	3										•	_	
"	period (P00-P96)	10	10	_	_	_	_	_	_	_	_	_	_	_
#	Congenital malformations, deformations and chromosomal	.0	10											
"	abnormalities (Q00-Q99)	13	5	_	1	_	1	2	1	_	3	_	_	_
	Symptoms, signs and abnormal clinical and laboratory				•		•	_	•		J			
	findings, not elsewhere classified (R00-R99)	11	1	_	_	_	_	1	3	1	1	_	4	_
	All other diseases (Residual)	141	<u>'</u>	_	1	1	2	13	26	16	19	34	29	_

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	158	3	2	8	27	27	24	18	13	9	18	a	_
π	Transport accidents (V01-V99,Y85)	89	1	2	6	17	18	10	15	7	3	8	2	_
	Motor vehicle accidents*	74	1	1	6	14	15	10	10	6	3	6	2	_
	Other land transport accidents**	6			-	1	1	-	3	-	-	1	_	_
	Water, air and space, and other and unspecified	Ū				•	•		Ü			•		
	transport accidents and their sequelae (V90-V99,Y85)	9	_	1	_	2	2	_	2	1	_	1	_	_
	Nontransport accidents (W00-X59,Y86)	69	2		2	10	9	14	3	6	6	10	7	_
	Falls (W00-W19)	9	_	_	-	2	-	1	-	-	-	4	2	_
	Accidental discharge of firearms (W32-W34)	3	_	_	1	2	_	<u>.</u>	_	_	_	_	_	_
	Accidental drowning and submersion (W65-W74)	8	_	_	-	3	_	2	1	1	1	_	_	_
	Accidental exposure to smoke, fire and flames (X00-X09	2	_	_	_	-	_	-		1	1	_	_	_
	Accidental poisoning and exposure to noxious	_												
	substances (X40-X49)	14	_	_	_	1	2	6	1	2	_	_	2	_
	Other and unspecified nontransport accidents and					•	_	O	•	_			_	
	their sequelae (W20-W31,W35-W64,W75-W99,													
	X10-X39,X50-X59,Y86)	33	2	_	1	2	7	5	1	2	4	6	3	_
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	68	_	_	1	9	9	14	17	7	5	6	-	_
"	Intentional self-harm by discharge of firearms (X72-X74)	42	_	_	-	6	4	8	10	6	3	5	_	_
	Intentional self-harm by other and unspecified means and	72				· ·	-	O	10	Ū	O	Ū		
	their sequelae (X60-X71,X75-X84,Y87.0)	26	_	_	1	3	5	6	7	1	2	1	_	_
#	Assault (homicide) (X85-Y09,Y87.1)	5	1	1		-	2	-	'-		_		1	_
π	Assault by discharge of firearms (X93-X95)	2	<u>'</u>		_	_	1	_	_	_	_	_	1	_
	Assault by discharge of incarms (ASS ASS)  Assault by other and unspecified means and their	_					'							
	sequelae (X85-X92,X96-Y09,Y87.1)	3	1	1	_	_	1	_	_	_	_	_	_	_
#	Legal intervention (Y35,Y89.0)	-	<u>'</u>		_	_		_	_	_	_	_	_	_
π	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	3	_	_	_	_	_	1	2	_	_	_	_	_
	Discharge of firearms, undetermined intent (Y22-Y24)	-	_	_	_	_	_	<u>'</u>	_	_	_	_	_	_
	Other and unspecified events of undetermined intent (122-124)	-	=	=	=	=	=	=	=	=	=	=	-	=
	their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	3	_	_	_	_	_	1	2	_	_	_	_	_
#	Operations of war and their sequelae (Y36,Y89.1)	-		-	-	-	-	<u>'</u>	_	-	_	-	-	_
#	Complications of medical and surgical care (Y40-Y84,Y88)	3	_	-	-	-	_	_	_	1	_	2	-	-
#	Complications of medical and surgical care (140-164, 166)	3	-	-	-	-	-	-		ı	-		-	-

<sup>\*</sup> Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2 \*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1, V89.3,V89.9)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

## FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
	All Causes	1,941	22	4	7	27	21	65	95	168	316	545	671	-
,,	Onless and the infections (AOA AOO)													
#	Salmonella infections (A01-A02)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Shigellosis and amebiasis (A03,A06)	-	-	-	-	-	-	-	-	-	-	-	-	-
.,	Certain other intestinal infections (A04,A07-A09)	1	-	-	-	-	-	-	-	1	-	-	-	-
#	Tuberculosis(A16-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
.,	Other tuberculosis (A17-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Septicemia (A40-A41)	25	-	-	-	-	-	-	-	-	6	8	11	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	6	-	-	-	-	-	4	-	-	-	2	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	1	-	-	-	-	1	-	-	-	-	-	-	-
#	Malaria (B50-B54)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified infectious and parasitic diseases*	3	-	-	-	1	-	-	-	-	2	-	-	-
#	Malignant neoplasms (C00-C97)	423	-	1	2	1	3	15	33	71	122	115	60	-
	Lip, oral cavity and pharynx (C00-C14)	7	-	-	-	-	-	-	-	2	2	1	2	-
	Esophagus (C15)	8	-	-	-	-	-	-	2	2	2	1	1	-
	Stomach (C16)	6	-	-	-	-	-	-	-	-	2	3	1	-
	Colon, rectum and anus (C18-C21)	53	-	-	-	-	-	1	1	7	17	19	8	-
	Liver and intrahepatic bile ducts (C22)	5	-	-	-	-	-	1	-	1	2	1	-	-
	Pancreas (C25)	16	-	-	-	-	-	-	1	3	4	5	3	-
	Larynx (C32)	2	-	-	-	-	-	-	-	1	1	-	-	-
	Trachea, bronchus and lung (C33-C34)	97	-	-	-	-	-	2	7	17	44	19	8	-
i	Malignant melanoma of skin (C43)	7	-	-	-	-	-	1	2	1	1	2	-	-
	Breast (C50)	64	-	-	-	-	-	4	7	11	13	19	10	-
	Cervix uteri (C53)	7	_	-	-	-	1	1	1	1	3	-	-	-
	Corpus uteri and uterus, part unspecified (C54-C55)	10	_	-	-	-	-	1	-	1	2	6	-	-
	Ovary (C56)	25	_	_	_	_	_	1	4	5	4	7	4	_
	Kidney and renal pelvis (C64-C65)	6	_	_	_	_	_	-	1	-	1	3	1	_
	Bladder (C67)	5	_	_	_	_	_	_	-	_	3	1	1	_
	Meninges, brain and other parts of central nervous	· ·									· ·	•	•	
	system (C70-C72)	15	_	_	2	1	1	_	3	1	3	1	3	_
	Lymphoid, hematopoietic and related tissue (C81-C96)	31	_	_	-		·	1	1	5	5	11	8	_
	Hodgkin's disease (C81)	-	_	_	_	_	_			-	-	-	-	_
	Non-Hodgkin's lymphoma (C82-C85)	11	_	_	_	-	_	_	1	1	1	6	2	-
	Leukemia (C91-C95)	10	_	_	_	_	_	1		2	1	2	4	_
	Multiple myeloma and immunoproliferative neoplasms	10	_	-	-	-	-	ı	-	2	ı	۷	4	-
	(C88,C90)	10								2	3	3	2	
	` ' '	10	_	-	-	-	-	-	-	2	3	3	4	-
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	_												
	nematopoletic and related tissue (C96)	-	-		-	-	-	-	-	-	-	-	-	-

<sup>\*</sup> Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09, B25-B49,B55-B99)

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## FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
,,	All other and unspecified malignant neoplasms*	59	-	1	-	-	1	2	3	13	13	16	10	-
#	In situ neoplasms, benign neoplasms and neoplasms of	40									2	0	4	
,,	uncertain or unknown behavior (D00-D48)	13	-	-	-	-	-	-	-	-	3	9 4	1	-
#	Anemias (D50-D64)	6	-	-	-	-	-	3	- 7	1	- 7	=		-
#	Diabetes mellitus (E10-E14)	59	-	-	-	1	-	3	/	4	7	20	17 2	-
#	Nutritional deficiencies (E40-E64)	4 3	-	-	-	-	-	-	-	-	-	2	2	-
	Malnutrition (E40-E46)	1	-	-	-	-	-	-	-	-	-	2	1	-
ш	Other nutritional deficiencies (E50-E64)		-	-	-	-	-	-	-	-	-	-	1	-
#	Meningitis (G00,G03)	-	-	-	-	-	-	-	-	-	-	6	4	-
#	Parkinson's disease (G20-G21)	12 73	-	-	-	-	-	-	-	-	2 8	22	•	-
#	Alzheimer's disease (G30)		_	-	-	-	-	-	-	2	-		41	-
,,	Major cardiovascular diseases (100-178)	668	1	-	-	2 2	1	8 6	16	46	81	191	322	-
#	Diseases of heart (100-109,111,113,120-151)	456	1	-	-	2	-	б	16	32	62	124	213	-
	Acute rheumatic fever and chronic rheumatic heart										0		0	
	diseases (I00-I09)	8	-	-	-	-	-	-	1	1	2	1	3	-
	Hypertensive heart disease (I11)	5	-	-	-	-	-	-	-	-	-	2	3	-
	Hypertensive heart and renal disease (I13)	2	-	-	-	-	-	-	-	-	- 40	1	1	-
	Ischemic heart diseases (I20-I25)	266	-	-	-	-	-	1	9	18	42	79	117	-
	Acute myocardial infarction (I21-I22)	99	-	-	-	-	-	-	5	15	16	31	32	-
	Other acute ischemic heart diseases (I24)	407	-	-	-	-	-	-	-	-	-	- 40	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	167	-	-	-	-	-	1	4	3	26	48	85	-
	Atherosclerotic cardiovascular disease, so											4.0	4.0	
	described (125.0)	30	-	-	-	-	-	-	-	-	4	10	16	-
	All other forms of chronic ischemic heart	407								0	00	0.0	00	
	disease (I20,I25.1-I25.9)	137	1	-	-	-	-	1	4	3 13	22 18	38 41	69	-
	Other heart diseases (I26-I51)	175	1	-	-	2	-	5	6	13	18	41	89	-
	Acute and subacute endocarditis (I33)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Diseases of pericardium and acute													
	myocarditis (130-131,140)	7.4	-	-	-	-	-	-	-	-	-	-	-	-
	Heart failure (I50)	74	-	-	-	-	-	-	-	4	3	18	49	-
	All other forms of heart disease	400	,			0		_	0	0	45	00	40	
ш	(126-128,134-138,142-149,151)	100	1	-	-	2	-	5	6	9	15	22	40	-
#	Essential (primary) hypertension and hypertensive renal	40									0	_	0	
,,	disease (I10,I12)	18	-	-	-	-	-	-	-	1	3	5	9	-
#	Cerebrovascular diseases (I60-I69)	154	-	-	-	-	1	2	-	8	13	50	80	-
#	Atherosclerosis (I70)	20	-	-	-	-	-	-	-	2	1	7	10	-
,,	Other diseases of circulatory system (I71-I78)	20	-	-	-	-	-	-	-	3	2	5	10	-
#	Aortic aneurysm and dissection (I71)	11	_	-	-	-	-	-	-	2	1	3	5	-
	Other diseases of arteries, arterioles and											0	_	
	capillaries (I72-I78)	9	-	-	-	-	-	-	-	1	1	2	5	-
,,	Other disorders of circulatory system (I80-I99)	4	-	-	-	-	-	-	-	2	2	-	-	-
#	Influenza and pneumonia (J10-J18)	68	-	-	-	2	-	1	-	2	5	18	40	-
	Influenza (J10-J11)	3	-	-	-	1	-	-	-	-	-	1	1	-
	Pneumonia (J12-J18)	65	-	-	-	1	-	1	-	2	5	17	39	-

<sup>\*</sup> All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

## FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
						1021	200.	00		000.	00		0.0.	O tato a
	Other acute lower respiratory infections (J20-J22)	2	1	-	-	-	-	-	-	-	1	-	-	-
#	Acute bronchitis and bronchiolitis (J20-J21)	1	1	-	-	-	-	-	-	-	-	_	_	-
	Unspecified acute lower respiratory infection (J22)	1	_	_	_	_	-	-	-	-	1	_	_	-
#	Chronic lower respiratory diseases (J40-J47)	138	_	_	_	1	1	-	4	9	35	56	32	-
	Bronchitis, chronic and unspecified (J40-J42)	_	_	_	_	_	-	-	-	-	-	-	-	-
	Emphysema (J43)	14	_	_	_	_	_	_	_	2	2	8	2	_
	Asthma (J45-J46)	4	_	_	_	1	1	_	1	_	_	-	1	_
	Other chronic lower respiratory diseases (J44,J47)	120	_	_	_	-	-	_	3	7	33	48	29	_
#	Pneumoconioses and chemical effects (J60-J66,J68)	-	_	_	_	_	_	_	-		-	-		_
#	Pneumonitis due to solids and liquids (J69)	4	_	_	_	_	_	_	_	_	_	1	3	_
"	Other diseases of respiratory system	•										•	ŭ	
	(J00-J06,J30-J39,J67,J70-J98)	16	_	_	_	_	1	1	2	_	5	3	4	_
#	Peptic ulcer (K25-K28)	3	_	_	_	_	-	-	-	_	-	1	2	_
#	Diseases of appendix (K35-K38)	_	_	_	_	_	_	_	_	_	_		-	_
#	Hernia (K40-K46)	4	_	_	_	_	_	_	1	_	_	2	1	_
#	Chronic liver disease and cirrhosis (K70,K73-K74)	16	_	_	_	_	1	3	1	5	4	1	1	_
"	Alcoholic liver disease (K70)	9	_	_	_	_		3		5	1			_
	Other chronic liver disease and cirrhosis (K73-K74)	7	_	_	_	_	1	-	1	-	3	1	1	_
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	4	_	_	_	_		_		_	-	3	1	_
#	Nephritis, nephrotic syndrome and nephrosis											J		
"	(N00-N07,N17-N19,N25-N27)	22	_		_	_	_	_	2	1	2	10	7	_
	Acute and rapidly progressive nephritic and nephrotic		_						2	į	2	10	,	
	syndrome (N00-N01,N04)	_	_	_	_	_	_	_	_	_	_	_	_	_
	Chronic glomerulonephritis, nephritis and nephropathy,		_	_	_	_	_	_	_	_	_	_	_	_
	not specified as acute or chronic, and renal sclerosis,													
	unspecified (N02-N03,N05-N07,N26)	1	_	_	_	_	_	_	_	_	_	1	_	_
	Renal failure (N17-N19)	20		_	_	_	_	_	2	1	1	9	7	_
	Other disorders of kidney (N25,N27)	1	_		_				_	'	1	-	,	
#	Infections of kidney (N10-N12,N13.6,N15.1)	2									1		1	
#	Inflammatory diseases of female pelvic organs (N70-N76)	1		_	_	_	_	_	_	1		_	'	_
#	Pregnancy, childbirth and the puerperium (O00-O99)			_	_	_	1	_	_	'	_	_	_	_
#	Pregnancy with abortive outcome (O00-O07)	<u>'</u>	_		_		'		_		_			
	Other complications of pregnancy, childbirth and the	-	_	_	_	_	-	-	_	_	-	_	_	-
	puerperium (O10-O99)	1			_		1		_					_
#	Certain conditions originating in the perinatal	'	_	-	-	-	'	-	-	-	-	-	-	-
#	period (P00-P96)	12	12			_			_					_
#	Congenital malformations, deformations and chromosomal	'2	12	-	-	-	-	-	-	-	-	-	-	-
#	abnormalities (Q00-Q99)	9	3		2	_		1	1		2			_
	Symptoms, signs and abnormal clinical and laboratory	9	٥	-	2	-	-	'	'	-	2	-	-	-
	findings, not elsewhere classified (R00-R99)	17	4	4					1			1	10	
	All other diseases (Residual)	214	1	1	-	2	2	7	15	1.1	23	55	95	-
ĺ	All other diseases (Residual)	<u> </u> ∠14		-	-	2	_	1	15	14	23	ວວ	95	-

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

### FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE WYOMING, 2000 (CONTINUED)

			Under										85 &	Not
		Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	Over	Stated
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	86		1	3	15	7	13	9	7	5	13	13	
#	Transport accidents (V01-V99,Y85)	53	_	'	3	15	7	9	5	5	3	2	13	_ [
	Motor vehicle accidents*	47	_	_	2	13	7	8	4	4	3	2	4	_
	Other land transport accidents**	2	_	_	1	-	,	-	1	-	-	-	-	_
	Water, air and space, and other and unspecified	_												
	transport accidents and their sequelae (V90-V99,Y85)	4	_	_	_	2	_	1	_	1	_	_	_	_
	Nontransport accidents (W00-X59,Y86)	33	_	1	_	-	_	4	4	2	2	11	9	_
	Falls (W00-W19)	12	_		_	_	_	1	2	-	-	4	5	_
l	Accidental discharge of firearms (W32-W34)		_	_	_	_	_		-	_	_		-	_
	Accidental drowning and submersion (W65-W74)	_	_	_	_	_	_	_	_	_	_	_	_	_
	Accidental exposure to smoke, fire and flames (X00-X09)	2	_	_	_	_	_	_	_	_	_	1	1	_
	Accidental poisoning and exposure to noxious	_										•	•	
	substances (X40-X49)	8	_	_	_	_	_	2	2	1	1	1	1	_
	Other and unspecified nontransport accidents and	ŭ						_	_	•	•	•	•	
	their sequelae (W20-W31,W35-W64,W75-W99,													
	X10-X39,X50-X59,Y86)	11	_	1	_	_	_	1	_	1	1	5	2	_
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	15	_	-	_	2	2	6	2	1	-	1	1	-
	Intentional self-harm by discharge of firearms (X72-X74)	8	_	-	-	1	-	3	2	1	-	1	_	-
	Intentional self-harm by other and unspecified means and													
l	their sequelae (X60-X71,X75-X84,Y87.0)	7	_	-	-	1	2	3	-	-	-	-	1	-
#	Assault (homicide) (X85-Y09,Y87.1)	5	-	1	-	-	-	2	1	-	-	1	-	-
l	Assault by discharge of firearms (X93-X95)	3	-	-	-	-	-	1	1	-	-	1	-	-
l	Assault by other and unspecified means and their													
	sequelae (X85-X92,X96-Y09,Y87.1)	2	-	1	-	-	-	1	-	-	-	-	-	-
#	Legal intervention (Y35,Y89.0)	-	_	-	-	-	-	-	-	-	-	-	-	-
	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1	-	-	-	-	1	-	-	-	-	-	-	-
	Discharge of firearms, undetermined intent (Y22-Y24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified events of undetermined intent and													
	their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1	-	-	-	-	1	-	-	-	-	-	-	-
#	Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Complications of medical and surgical care (Y40-Y84,Y88)	3	-	-	-	-	-	1	-	1	-	-	1	-

<sup>\*</sup> Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)

\*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,
V89.3,V89.9)

<sup>#</sup> This symbol designates causes that are used to rank lists of leading causes of death.

#### DEATHS BY COUNTY OF RESIDENCE AND COUNTY OF OCCURRENCE WYOMING, 1996 - 2000

	199	96	199	97	19	98	19	99	20	00
County	Res	Occ	Res	Осс	Res	Осс	Res	Осс	Res	Осс
Wyoming	3,604	3,422	3,740	3,583	3,847	3,660	4,038	3,888	3,914	3,746
Albany	164	158	160	162	184	180	172	171	196	192
Big Horn	129	94	122	94	136	105	141	96	133	93
Campbell	115	112	155	136	135	120	155	144	154	144
Carbon	144	122	119	107	146	135	137	128	145	125
Converse	89	68	76	57	86	67	93	70	95	71
Crook	38	33	36	29	55	43	38	38	57	44
Fremont	314	264	372	333	342	312	365	300	321	282
Goshen	117	94	116	97	134	115	132	103	132	102
Hot Springs	51	49	64	55	60	50	68	64	65	62
Johnson	79	64	81	64	84	79	58	57	86	76
Laramie	593	605	600	621	621	654	638	690	663	680
Lincoln	86	66	92	72	87	66	104	77	102	75
Natrona	499	541	537	582	513	553	589	656	567	643
Niobrara	34	32	33	28	24	22	32	24	33	17
Park	193	192	243	231	212	212	273	275	202	195
Platte	98	89	97	89	104	93	112	94	100	95
Sheridan	253	270	250	269	322	306	272	279	284	283
Sublette	36	32	59	54	52	46	52	45	43	34
Sweetwater	235	203	230	218	240	219	252	220	227	211
Teton	66	89	58	73	62	61	68	94	73	88
Uinta	109	101	108	98	84	77	124	120	100	106
Washakie	107	101	72	65	95	95	97	95	77	82
Weston	55	43	60	49	69	50	66	48	59	46

INFANT, NEONATAL, AND POST NEONATAL MORTALITY RATES WYOMING AND THE UNITED STATES, 1970 - 2000

	Nec	natal	Post N	Neonatal	In	fant
Year	WY	U.S.	WY	U.S.	WY	U.S.
1970	15.3	15.1	4.7	4.9	20.0	20.0
1971	18.7	14.2	6.0	4.9	24.7	19.1
1972	17.5	13.6	4.3	4.8	21.8	18.5
1973	14.5	13.0	4.1	4.8	18.6	17.7
1974	11.3	12.3	4.9	4.4	16.2	16.7
1975	12.8	11.6	4.5	4.5	17.3	16.1
1976	10.7	10.9	5.7	4.3	16.4	15.2
1977	8.6	9.9	5.3	4.2	13.9	14.1
1978	8.1	9.5	5.0	4.3	13.1	13.8
1979	8.4	8.9	4.8	4.2	13.2	13.1
1980	6.4	8.5	3.4	4.1	9.9	12.6
1981	7.0	8.0	4.2	3.9	11.2	11.9
1982	5.9	7.7	4.0	3.8	9.9	11.5
1983	5.1	7.3	4.8	3.9	9.8	11.2
1984	7.1	7.0	4.0	3.8	11.1	10.8
1985	6.4	7.0	5.8	3.7	12.2	10.6
1986	5.7	6.7	5.2	3.6	10.9	10.4
1987	6.1	6.5	3.1	3.6	9.2	10.1
1988	4.3	6.3	4.6	3.6	8.9	10.0
1989	5.2	6.2	4.2	3.6	9.4	9.8
1990	3.9	5.8	4.7	3.4	8.6	9.2
1991	3.1	5.6	4.6	3.4	7.8	8.9
1992	4.2	5.4	4.9	3.1	9.1	8.5
1993	4.6	5.3	3.4	3.1	7.9	8.4
1994	4.0	5.1	2.8	2.9	6.8	8.0
1995	3.7	4.9	4.0	2.7	7.7	7.6
1996	4.0	4.8	2.4	2.5	6.4	7.3
1997	3.1	4.8	2.7	2.5	5.8	7.2
1998	4.3	4.8	2.7	2.4	7.0	7.2
1999	4.1	4.7	2.8	2.3	6.9	7.1
2000	4.6	4.6	2.1	2.3	6.7	6.9

Note: Rates are per 1,000 live births.

## INFANT DEATHS BY AGE AND COUNTY OF RESIDENCE WYOMING, 2000

			Neonatal		
	Total		Under 7	7 - 27	28 Days
Residence		Total	Days	Days	- 1 Year
Wyoming	42	29	24	5	13
Albany	1	1	1	-	-
Big Horn	1	1	1	-	-
Campbell	2	1	-	1	1
Carbon	-	-	-	-	-
Converse	3	2	2	-	1
Crook	-	-	-	-	-
Fremont	3	2	1	1	1
Goshen	2	2	1	1	-
Hot Springs	-	-	-	-	-
Johnson	-	-	-	-	-
Laramie	7	4	4	-	3
Lincoln	3	3	3	-	-
Natrona	5	3	2	1	2
Niobrara	-	-	-	-	-
Park	-	-	-	-	-
Platte	-	-	-	-	-
Sheridan	1	1	1	-	-
Sublette	-	-	-	-	-
Sweetwater	7	4	4	-	3
Teton	2	2	2	-	-
Uinta	5	3	2	1	2
Washakie	-	-	-	-	-
Weston	-	-	-	-	-

#### INFANT AND NEONATAL DEATHS BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

			Infa	ant					Neon	atal		
						Five Yr.						Five Yr.
Residence	1996	1997	1998	1999	2000	Rate	1996	1997	1998	1999	2000	Rate
Wyoming	40	37	44	42	42	6.6	25	20	27	25	29	4.0
Albany	2	3	2	3	1	5.9	2	_	2	1	1	3.2
Big Horn	1	_	3	1	1	8.1	_	_	1	-	1	2.7
Campbell	3	4	_	3	2	5.1	1	3	_	3	1	3.4
Carbon	2	2	_	3	-	8.0	_	1	_	1	-	2.3
Converse	1	-	1	1	3	8.0	1	-	1	1	2	6.7
Crook	-	-	-	-	-		-	-	-	-	-	
Fremont	4	5	9	2	3	9.5	1	3	6	1	2	5.4
Goshen	2	-	1	-	2	6.8	1	-	1	-	2	5.5
Hot Springs	-	-	-	1	-	4.5	-	-	-	-	-	
Johnson	-	-	-	-	-		-	-	-	-	-	
Laramie	6	7	9	8	7	6.5	4	6	4	5	4	4.0
Lincoln	2	1	-	-	3	6.5	2	-	-	-	3	5.4
Natrona	1	6	2	7	5	4.9	-	4	1	5	3	3.0
Niobrara	-	-	-	-	-		-	-	-	-	-	
Park	5	4	4	2	-	10.6	5	2	1	-	-	5.6
Platte	-	1	1	-	-	4.4	-	-	1	-	-	2.2
Sheridan	1	1	1	2	1	4.4	1	-	1	1	1	2.9
Sublette	-	-	1	-	-	3.4	-	-	1	-	-	3.4
Sweetwater	3	1	5	5	7	7.7	2	-	5	4	4	5.5
Teton	2	-	-	-	2	4.4	2	-	-	-	2	4.4
Uinta	3	1	3	1	5	8.1	2	1	1	1	3	5.0
Washakie	2	-	1	1	-	7.9	1	-	1	-	-	3.9
Weston	-	1	1	2	-	11.2	-	-	-	2	-	5.6

Note: Rates are per 1,000 live births.

#### RESIDENT INFANT DEATHS BY SELECTED CAUSE AND AGE AT DEATH WYOMING, 2000

			Neonatal		
	Total		Under 7	7-27	28 Days -
		Total	Days	Days	1 Year
All causes	42	29	24	5	13
Acute bronchitis and bronchiolitis (J20-J21)	1	-	-	-	1
Hernia of abdominal cavity and intestinal obstruction (K40-K46,K56)	1	-	-	-	1
Certain conditions originating in the perinatal period (P00-P96)  Newborn affected by maternal conditions unrelated	22	22	19	3	-
to pregnancy (P00.1-P00.9)	1	1	1	-	-
Newborn affected by maternal complications of pregnancy (P01)  Newborn affected by complications of placenta,	2	2	2	-	-
cord and membranes (P02)  Disorders relating to short gestation and	3	3	3	-	-
unspecified low birthweight (P07)	6	6	6	-	-
Intrauterine hypoxia and birth asphyxia (P20-P21)	2	2	1	1	
Respiratory distress of newborn (P22)	1	1	1	-	-
Interstitial emphysema and related conditions (P25)	2	2	1	1	-
Bacterial sepsis of newborn (P36)	1	1	1	-	-
Neonatal hemorrhage (P50-P52, P54)  All other and ill-defined conditions originating in	1	1	1	-	-
the perinatal period	3	3	2	1	-
Congenital malformations (Q00-Q99)	8	6	4	2	2
Sudden infant death syndrome (R95)	4	-	-	-	4
Unintentional injuries (V01-X59, Y85-Y86)	3	-	-	-	3
Assault (X85-Y09,Y87.1)	1	-	-	-	1
All other causes	2	1	1	-	1

#### STILLBIRTHS BY COUNTY OF RESIDENCE WYOMING, 1996 - 2000

Residence	1996	1997	1998	1999	2000
Wyoming	48	27	24	33	33
Albany	3	1	3	1	1
Big Horn	3	1	1	1	-
Campbell	3	1	2	4	1
Carbon	-	1	-	2	1
Converse	3	1	2	1	1
Crook	-	1	1	-	-
Fremont	6	3	2	2	3
Goshen	1	1	3	1	1
Hot Springs	-	-	-	1	-
Johnson	-	-	-	1	1
Laramie	8	2	1	6	8
Lincoln	1	1	-	1	1
Natrona	6	8	1	7	4
Niobrara	1	-	-	-	-
Park	2	-	-	1	2
Platte	3	-	-	-	1
Sheridan	1	1	1	-	1
Sublette	1	1	-	1	1
Sweetwater	-	1	2	-	2
Teton	4	1	-	-	1
Uinta	2	1	1	3	2
Washakie	-	-	3	-	1
Weston	-	1	1	-	-

# MARRIAGE AND DIVORCE

#### MARRIAGE AND DIVORCE

There were 4,918 marriages performed in Wyoming in 2000, down slightly from 4,931 in 1999. The marriage rate remained the same at 10.0 marriages per 1,000 population. Nationally, the marriage rate fell from 8.6 to 8.5.

In 46% of the marriages, both the bride and groom were entering their first marriage. Both the bride and groom had been previously married in 32% of the marriages. The median age at first marriage was 23.1 years for brides and 25.2 years for grooms. Median ages at remarriage were 38.4 years for brides and 41.9 years for grooms.

Both the bride and groom were Wyoming residents in 76% of the marriages taking place in the state. Neither the bride nor the groom were state residents in 20% of the marriages.

The number of divorces and annulments granted in the state rose from 2,818 in 1999 to 2,851 in 2000. The divorce rate increased from 5.7 divorces per 1,000 population to 5.8. Wyoming's rate exceeded the national rate of 4.1 by 41%.

The median duration of marriages ending in divorce was 6.5 years. Marriages lasting less than five years accounted for 41% of the divorces. Those lasting between five and ten years accounted for 23% and those lasting ten years or more, 35%.

The total number of children affected by divorce was 2,742 in 2000, nearly the same as the previous year.

MARRIAGES AND RATES BY COUNTY OF OCCURRENCE WYOMING, 1996 - 2000

	199	96	199	97	199	98	199	99	200	00
Residence	Number	Rate								
U.S. Rate		8.8		8.9		8.4		8.6		8.5
Wyoming	4,959	10.2	4,889	10.0	4,788	9.8	4,931	10.0	4,918	10.0
Albany	257	7.8	279	8.6	230	7.1	231	7.2	233	7.3
Big Horn	90	7.9	85	7.6	68	5.9	76	6.6	84	7.3
Campbell	280	8.8	269	8.4	285	8.8	324	9.9	289	8.6
Carbon	114	7.1	142	8.9	142	9.0	167	10.6	151	9.7
Converse	145	12.2	128	10.7	117	9.8	104	8.7	92	7.6
Crook	35	6.0	37	6.3	42	7.2	42	7.2	47	8.0
Fremont	314	8.8	303	8.5	324	9.1	332	9.3	315	8.8
Goshen	151	12.0	128	10.0	132	10.5	118	9.4	117	9.3
Hot Springs	55	11.2	54	10.8	71	14.2	53	10.8	48	9.8
Johnson	59	8.7	73	10.7	55	8.0	56	8.0	69	9.8
Laramie	868	10.8	845	10.5	786	9.8	798	9.9	783	9.6
Lincoln	83	5.8	75	5.3	85	6.0	102	7.1	100	6.9
Natrona	585	8.9	554	8.4	582	8.8	591	8.9	636	9.6
Niobrara	21	8.4	33	13.3	30	12.0	16	6.5	23	9.6
Park	302	11.8	303	11.7	271	10.4	274	10.7	275	10.7
Platte	104	12.1	91	10.4	76	8.6	71	8.0	80	9.1
Sheridan	268	10.3	266	10.2	267	10.2	293	11.1	321	12.1
Sublette	62	11.1	46	8.1	69	12.0	62	10.6	66	11.1
Sweetwater	302	7.7	311	8.0	289	7.5	362	9.5	306	8.1
Teton	510	32.9	526	32.5	531	31.5	548	31.0	551	30.2
Uinta	221	11.1	188	9.4	193	9.6	176	8.8	202	10.2
Washakie	82	9.7	89	10.4	81	9.4	83	9.9	79	9.5
Weston	51	7.5	64	9.5	62	9.2	52	7.8	51	7.7

Note: Rates are per 1,000 population.

#### MARRIAGES BY MONTH AND COUNTY OF OCCURRENCE WYOMING, 2000

Occurrence	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Wyoming	4,918	205	294	278	305	424	631	757	668	468	317	247	324
Albany	233	6	9	14	11	18	33	44	41	23	12	10	12
Big Horn	84	2	3	3	8	9	12	13	6	6	9	4	9
Campbell	289	16	12	23	23	21	42	46	30	31	16	7	22
Carbon	151	6	12	4	10	14	24	28	18	12	7	5	11
Converse	92	4	7	8	3	6	14	16	9	11	3	2	9
Crook	47	2	2	2	3	2	9	7	5	8	2	3	2
Fremont	315	8	22	17	24	31	35	49	34	34	20	24	17
Goshen	117	6	10	10	7	9	13	13	13	5	12	10	9
Hot Springs	48	6	-	5	5	2	4	5	6	6	2	4	3
Johnson	69	1	5	4	5	3	5	12	9	13	3	5	4
Laramie	783	42	59	48	47	74	81	94	102	70	66	41	59
Lincoln	100	3	5	10	2	6	10	16	16	11	7	7	7
Natrona	636	33	38	30	47	57	81	96	75	48	46	34	51
Niobrara	23	2	3	1	1	2	5	1	2	1	4	1	-
Park	275	10	8	15	14	27	41	51	47	24	6	12	20
Platte	80	1	6	5	6	12	18	9	3	9	2	4	5
Sheridan	321	9	20	14	34	24	44	46	44	26	21	16	23
Sublette	66	3	2	1	1	7	12	14	9	4	5	5	3
Sweetwater	306	16	19	19	18	32	42	51	45	23	10	17	14
Teton	551	20	32	27	16	36	66	92	102	72	45	19	24
Uinta	202	7	9	9	11	19	23	32	36	23	11	13	9
Washakie	79	-	5	5	7	10	11	12	12	4	3	3	7
Weston	51	2	6	4	2	3	6	10	4	4	5	1	4

#### MARRIAGES BY AGE OF GROOM AND AGE OF BRIDE WYOMING OCCURRENCE, 2000

			Age of Bride											
		Under												
Age of Groom	Total	15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Total	4,918	-	582	1,308	881	591	510	428	296	147	72	48	23	32
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	235	-	177	49	8	-	-	1	-	-	-	-	-	-
20-24	1,199	-	331	711	123	24	5	4	1	-	-	-	-	-
25-29	977	-	54	387	370	115	34	12	5	-	-	-	-	-
30-34	669	-	10	112	224	194	87	34	7	1	-	-	-	-
35-39	512	-	5	27	103	152	134	58	28	2	3	-	-	-
40-44	424	-	4	16	35	57	125	112	60	12	2	-	-	1
45-49	365	-	1	1	11	33	86	115	84	28	6	-	-	-
50-54	220	-	-	5	3	9	21	57	64	42	11	6	1	1
55-59	156	-	-	-	4	5	12	22	33	49	25	5	1	-
60-64	55	-	-	-	-	1	5	12	8	6	8	10	4	1
65-69	38	-	-	-	-	-	1	1	4	4	8	16	3	1
70+	68	-	-	-	-	1	-	-	2	3	9	11	14	28

## MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM WYOMING OCCURRENCE, 2000

			Bride					Groom		
			Previous Ma	arital Status				Previous Ma	arital Status	
					Not					Not
Age	Total	Single	Widowed	Divorced	Stated	Total	Single	Widowed	Divorced	Stated
Total	4,918	2,497	140	1,788	493	4,918	2,540	118	1,765	495
Under 15	-	-	-	-	-	-	-	-	-	-
15-19	582	513	-	5	64	235	215	-	3	17
20-24	1,308	1,050	4	119	135	1,199	1,025	-	52	122
25-29	881	536	2	273	70	977	651	1	225	100
30-34	591	217	6	311	57	669	330	3	269	67
35-39	510	102	6	347	55	512	176	6	275	55
40-44	428	55	22	308	43	424	82	3	290	49
45-49	296	17	19	223	37	365	43	14	273	35
50-54	147	5	18	111	13	220	7	14	179	20
55-59	72	-	16	47	9	156	7	18	117	14
60-64	48	1	14	27	6	55	1	10	41	3
65-69	23	-	13	8	2	38	2	10	19	7
70+	32	1	20	9	2	68	1	39	22	6

#### DIVORCES AND ANNULMENTS WITH RATES BY COUNTY OF OCCURRENCE WYOMING, 1996 - 2000

	1996		199	97	199	98	199	99	200	00
Residence	Number	Rate								
U.S. Rate		4.3		4.3		4.2		4.1		4.1
Wyoming	3,084	6.3	2,965	6.1	2,809	5.7	2,818	5.7	2,851	5.8
Albany	155	4.7	142	4.4	156	4.8	115	3.6	142	4.4
Big Horn	44	3.9	36	3.2	30	2.6	43	3.7	36	3.1
Campbell	190	5.9	220	6.9	215	6.6	181	5.5	199	5.9
Carbon	122	7.6	83	5.2	62	3.9	99	6.3	96	6.1
Converse	63	5.3	67	5.6	51	4.3	45	3.8	62	5.1
Crook	21	3.6	19	3.2	24	4.1	29	5.0	27	4.6
Fremont	237	6.7	161	4.5	183	5.1	175	4.9	212	5.9
Goshen	66	5.2	66	5.2	70	5.5	54	4.3	68	5.4
Hot Springs	40	8.2	37	7.4	36	7.2	37	7.5	34	7.0
Johnson	35	5.2	29	4.2	25	3.6	25	3.6	40	5.7
Laramie	632	7.9	598	7.4	531	6.6	522	6.4	534	6.5
Lincoln	70	4.9	68	4.8	61	4.3	76	5.3	65	4.5
Natrona	499	7.6	465	7.0	432	6.5	426	6.4	395	5.9
Niobrara	12	4.8	12	4.8	11	4.4	9	3.7	16	6.6
Park	123	4.8	147	5.7	135	5.2	155	6.0	122	4.7
Platte	37	4.3	50	5.7	59	6.7	54	6.1	54	6.1
Sheridan	157	6.0	145	5.6	152	5.8	151	5.7	165	6.2
Sublette	30	5.4	28	4.9	30	5.2	34	5.8	43	7.3
Sweetwater	281	7.2	278	7.2	259	6.7	287	7.5	265	7.0
Teton	67	4.3	85	5.3	79	4.7	91	5.1	74	4.1
Uinta	126	6.3	136	6.8	132	6.6	142	7.1	123	6.2
Washakie	37	4.4	63	7.4	45	5.2	48	5.7	47	5.7
Weston	40	5.9	30	4.5	31	4.6	20	3.0	32	4.8

Note: Rates are per 1,000 population.

## DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE AND COUNTY OF OCCURRENCE WYOMING, 2000

		Duration in Years											
		Under										30 &	Not
Occurrence	Total	1	1	2	3	4	5-9	10-14	15-19	20-24	25-29	Over	Stated
Wyoming	2,851	156	279	266	237	237	666	405	256	176	101	66	6
Albany	142	10	13	15	14	9	33	23	12	5	3	3	2
Big Horn	36	1	3	2	2	5	11	5	2	2	-	3	-
Campbell	199	15	19	25	28	16	35	16	20	16	7	2	-
Carbon	96	2	6	10	12	13	19	21	6	2	4	1	-
Converse	62	5	6	5	5	5	12	7	2	9	2	3	1
Crook	27	2	1	-	-	3	9	6	3	2	1	-	-
Fremont	212	12	26	23	15	17	45	27	21	11	12	3	-
Goshen	68	4	9	6	-	6	19	9	6	3	3	2	1
Hot Springs	34	3	3	2	6	5	9	4	2	-	-	-	-
Johnson	40	2	4	3	2	2	12	8	1	2	4	-	-
Laramie	534	33	51	45	41	51	129	79	44	35	16	9	1
Lincoln	65	4	7	7	3	2	14	11	6	7	1	2	1
Natrona	395	11	39	36	31	31	100	64	35	20	15	13	-
Niobrara	16	-	3	1	2	1	4	2	-	1	2	-	-
Park	122	3	12	12	12	7	35	19	8	5	5	4	-
Platte	54	4	8	7	5	5	8	7	5	3	2	-	-
Sheridan	165	11	16	20	14	14	31	20	19	12	4	4	_
Sublette	43	3	1	5	1	1	16	6	3	3	2	2	_
Sweetwater	265	14	32	20	29	21	54	36	27	17	8	7	-
Teton	74	4	7	5	2	3	23	10	11	7	1	1	-
Uinta	123	6	9	14	7	14	30	14	13	7	6	3	-
Washakie	47	4	2	1	3	4	12	7	6	4	1	3	-
Weston	32	3	2	2	3	2	6	4	4	3	2	1	-

## DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED AND COUNTY OF OCCURRENCE WYOMING, 2000

		Number of Children <sup>1</sup>						
Occurrence	Total	None	One	Two	Three	Four	Five & Over	Not Stated
Wyoming	2,851	1,351	627	595	208	55	15	-
Albany	142	78	26	33	5	-	-	-
Big Horn	36	20	8	3	3	2	-	-
Campbell	199	98	37	43	17	2	2	-
Carbon	96	45	22	21	6	1	1	-
Converse	62	23	22	15	1	1	-	-
Crook	27	8	4	11	3	1	-	-
Fremont	212	96	49	43	18	4	2	-
Goshen	68	40	5	17	6	-	-	-
Hot Springs	34	18	5	8	1	2	-	-
Johnson	40	19	3	16	-	2	-	-
Laramie	534	268	121	100	31	12	2	-
Lincoln	65	27	16	8	11	3	-	-
Natrona	395	177	95	82	30	8	3	-
Niobrara	16	10	4	1	1	-	-	-
Park	122	57	33	27	4	1	-	-
Platte	54	32	3	9	8	1	1	-
Sheridan	165	77	32	35	15	4	2	-
Sublette	43	30	8	2	3	-	-	-
Sweetwater	265	112	71	53	20	8	1	-
Teton	74	36	15	21	2	-	-	-
Uinta	123	44	30	31	16	2	-	-
Washakie	47	19	11	9	7	-	1	-
Weston	32	17	7	7	-	1	-	-

<sup>&</sup>lt;sup>1</sup>Children under age 18 in the family.